Monthly Digest of Statistics

No. 542

February 1991



The Government Statistical Service

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The Monthly Digest of Statistics contains mostly runs of monthly and quarterly estimates for at least two years and annual figures for several more.

The Monthly Digest Annual Supplement gives definitions and explanatory notes for each section. An index of sources is included.

Monthly Digest of Statistics

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Editor: DAVID J. SHARP

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Introduction

This Digest has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

The figures in the Digest are mainly totals for calendar months or monthly averages.

Provisional data

Some figures in *Monthly Digest* are provisional and may be subject to revision in later issues. This applies particularly to data for the most recent time periods.

Definitions

The 1991 Supplement of Definitions and Explanatory Notes was published with the January edition. This gives detailed definitions of all the terms and units used in the Digest. Due to technical difficulties an incorrect version of the Index of Sources was published. A correct version will be found at the end of this edition. The following general definitions should be noted in using the Digest.

Area covered. Except where otherwise stated, all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

Seasonality. Except where otherwise stated, all statistics are not adjusted to take account of seasonal factors.

Consumption and stocks. The terms 'consumption', 'disposals' and 'stocks' are defined in detail in the Supplement to the Digest. Figures of consumption and stocks are seasonal and should be used with caution. The stocks figures given may often relate to only part of the total stocks in the country.

External trade. Owing to differences in coverage and timing, figures of imports and exports are not always comparable with those for production, consumption and stocks.

Prices. Except where otherwise stated, all prices are shown on a current basis.

Money. There is no single correct definition of money and there are many liquid assets which are not included in any of the UK monetary aggregates but which nevertheless need to be taken into account on occasions when interpreting monetary conditions. Consequently, many definitions of money stock are widely used: M0, the narrowest measure consists of notes and coin in circulation outside the Bank of England and bankers' operational deposits at the Bank.

M2 comprises notes and coin in circulation with the public plus sterling retail deposits held by the UK private sector with UK banks, with building societies and in the National Savings Bank ordinary account.

M4 comprises notes and coin in circulation with the public, together with all sterling deposits (including certificates of deposit) held with UK banks and building societies by the rest of the private sector.

M5 is equal to M4 plus private sector holdings of certain money-market instruments, CTDs, and some national savings instruments.

Symbols and conventions used

Symbols. The following symbols are used throughout:

- .. not available
- nil or less than half the final digit shown
- * average (or total) of five weeks
- † indicates that the data is either new or has been revised since last edition; the period marked is the earliest in the table to have been revised

Change of basis. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

Rounding of figures. In tables where figures have been rounded to the nearest final digit, there may be a slight discrepancy between the sum of the constituent items and the total as shown.

Central Statistical Office Great George Street London SWIP 3AQ

28 February 1991

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1 National income and expenditure

1 1 Gross national and domestic product: average estimates

					£ million						Inde	x numbe	rs (1985	= 100)	
			At curre	nt prices			At	1985 pric	ces	Gre	oss dome	stic prod	uct	Implied domestic deflators I expendit	product based on
	At	market pri	ces		At fact	or cost				At curre	nt prices	At 1985	5 prices		
	Gross domestic product "Money GDP"	Net property income from abroad	Gross national product	less Factor cost adjust- ment ¹	Gross domestic product ²	Gross national product ³	Gross domestic product at market prices	less Factor cost adjust- ment	Gross domestic product at factor cost	At market prices, "Money GDP"	At factor cost	At market prices	At factor cost	At market prices	At factor cost ⁵
1980 1981 1982 1983 1984	CAOB 231 852 254 934 278 974 304 448 325 266	CGOA -183 1 251 1 458 2 853 4 379	GIBF 231 669 256 185 280 432 307 301 329 645	CTGV 30 755 36 096 40 656 43 231 45 039	CAOM 201 097 218 838 238 318 261 217 280 227	GIBD 200 914 220 089 239 776 264 070 284 606	CAOO 323 535 319 301 324 727 336 789 343 945	DJCU 45 305 44 246 44 895 46 355 48 347	CAOP 278 277 275 073 279 844 290 414 295 598	DJCL 65.1 71.6 78.3 85.5 91.3	CAON 65.5 71.3 77.7 85.1 91.3	FNAO 90.8 89.6 91.2 94.5 96.6	90.7 89.6 91.2 94.6 96.3	71.7 79.8 85.9 90.4 94.6	DJCM 72.3 79.6 85.2 89.9 94.8
1985 1986 1987 1988 1989	356 216 382 947 420 617 468 206 500 808	2 507 4 881 3 680 4 786 4 097	358 723 387 828 424 297 472 994 513 905	49 367 56 721 62 904 70 045 74 455	306 849 326 226 357 713 398 163 435 353	309 356 331 107 361 393 402 949 439 450	356 216 369 851 386 641 403 341 411 536	49 367 52 034 55 279 57 646 59 337	306 849 317 817 331 362 345 695 352 199	100.0 107.5 118.1 131.4 143.1	100.0 106.3 116.6 129.8 141.9	100.0 103.8 108.5 113.2 115.5	100.0 103.6 108.0 112.7 114.8	100.0 103.5 108.8 116.1 123.9	100.0 102.6 108.0 115.2 123.6
Seasona	ally adjuste	d													
1980 Q1 Q2 Q3 Q4	58 896	AIMC -56 -183 -43, 99 [†]	55 542 56 896 58 853 60 378	7 338 7 593 7 819 8 005	48 260 49 486 51 077 52 274	48 204 49 303 51 034 52 373	82 624 81 011 80 419 79 481	DIAS 11 804 10 955 11 220 11 326	70 846 70 044 69 208 68 179	62.4 64.1 66.1 67.7	62.9 64.5 66.6 68.1	92.8 91.0 90.3 89.3	92.4 91.3 90.2 88.9	67.3 70.4 73.2 75.8	68.1 70.6 73.8 76.6
1981 Q1 Q2 Q3 Q4	64 507	260 381 294 316	61 804 63 074 64 801 66 506	8 102 9 027 9 397 9 570	53 442 53 666 55 110 56 620	53 702 54 047 55 404 56 936	79 297 79 320 80 334 80 350	11 241 10 756 11 225 11 024	68 076 68 554 69 119 69 324	69.1 70.4 72.4 74.3	69.7 70.0 71.8 73.8	89.0 89.1 90.2 90.2	88.7 89.4 90.1 90.4	77.6 79.0 80.3 82.4	78.5 78.3 79.7 81.7
1982 Q1 Q2 Q3 Q4	70 313	93 433 402 530	67 653 69 461 70 715 72 603	10 022 9 909 10 257 10 468	57 538 59 119 60 056 61 605	57 631 59 552 60 458 62 135	80 441 81 237 81 287 81 762	11 142 11 148 11 217 11 368	69 303 70 087 70 072 70 382	75.9 77.5 79.0 80.9	75.0 77.1 78.3 80.3	90.3 91.2 91.3 91.8	90.3 91.4 91.3 91.7	84.0 85.0 86.5 88.1	83.0 84.4 85.7 87.5
1983 Q1 Q2 Q3 Q4	74 277 74 852 76 651 78 668	806 382 1 004 661	75 083 75 234 77 655 79 329	10 590 10 847 10 778 11 016	63 687 64 005 65 873 67 652	64 493 64 387 66 877 68 313	83 275 83 830 84 392 85 272	11 501 11 514 11 559 11 781	71 774 72 316 72 833 73 491	83.4 84.1 86.1 88.3	83.4 85.9 88.2	93.5 94.1 94.8 95.8	93.6 94.3 94.9 95.8	89.2 89.3 90.8 92.3	88.7 88.5 90.4 92.1
1984 Q1 Q2 Q3 Q4	81 426	883 884 957 1 655	80 500 81 546 82 383 85 216	11 018 11 322 11 450 11 249	68 599 69 340 69 976 72 312	69 482 70 224 70 933 73 967	85 995 85 625 85 678 86 647	11 881 12 217 12 064 12 185	74 114 73 408 73 614 74 462	89.4 90.6 91.4 93.8	89.4 90.4 91.2 94.3	96.6 96.1 96.2 97.3	96.6 95.7 96.0 97.1	92.6 94.2 95.0 96.4	92.6 94.5 95.1 97.1
1985 Q1 Q2 Q3 Q4	88 614	893 613 712 289	87 117 89 227 90 592 91 787	11 628 12 118 12 718 12 903	74 596 76 496 77 162 78 595	75 489 77 109 77 874 78 884	88 163 89 138 89 263 89 652	12 421 12 166 12 379 12 401	75 742 76 972 76 884 77 251	96.8 99.5 100.9 102.7	97.2 99.7 100.6 102.5	99.0 100.1 100.2 100.7	98.7 100.3 100.2 100.7	97.8 99.4 100.7 102.1	98.5 99.4 100.4 101.7
1986 Q1 Q2 Q3 Q4	94 875 96 393	1 028 1 171 1 350 1 332	93 912 96 046 97 743 100 127	13 394 14 031 14 427 14 869	79 490 80 844 81 966 83 926	80 518 82 015 83 316 85 258	90 888 91 960 92 978 94 025	12 805 12 832 13 059 13 338	78 083 79 128 79 919 80 687	104.3 106.5 108.2 110.9	103.6 105.4 106.8 109.4	102.1 103.3 104.4 105.6	101.8 103.1 104.2 105.2	102.2 103.2 103.7 105.1	101.8 102.2 102.6 104.0
1987 Q1 Q2 Q3 Q4	103 657	1 085 873 906 816	101 561 104 530 107 836 110 370	14 913 15 425 16 142 16 424	85 563 86 232 90 788 93 130	86 648 89 105 91 694 93 946	94 560 95 797 97 737 98 547	13 503 13 570 14 020 14 186	81 057 82 227 83 717 84 361	112.8 116.4 120.1 123.0	111.5 115.0 118.3 121.4	106.2 107.6 109.8 110.7	105.7 107.2 109.1 110.0	106.3 106.2 109.4 111.2	105.6 107.3 106.4 110.4
1988 Q1 Q2 Q3 Q4	115 532	885 1 362 1 213 1 326	112 753 116 894 119 848 123 499		95 307 98 064 100 752 104 040	96 192 99 426 101 965 105 366	99 649 100 352 101 341 101 999	14 120 14 317 14 463 14 746	85 529 86 035 86 878 87 253	125.6 129.7 133.2 137.2	124.2 127.8 131.3 135.6	111.9 112.7 113.8 114.5	111.5 112.2 113.3 113.7	112.3 115.1 117.1 119.8	111.4 114.0 116.0 119.2
1989 Q1 Q2 Q3 Q4	126 664 127 582	1 220 1 159 555 1 163	125 707 127 823 128 137 132 238	18 554 18 673	106 279 108 110 108 909 112 055	107 499 109 269 109 464 113 218	102 461 102 997	14 776 14 870	87 840 87 685 88 127 88 547	139.8 142.2 143.3 147.2	138.5 140.9 142.0 146.1	115.0 115.1 115.7 116.4	114.5 114.3 114.9 115.4	121.5 123.6 123.9 126.5	121.0 123.3 123.6 126.5
1990 Q1 Q2 Q3	136 489	865 633 639	135 026 137 122 138 002		114 911 118 568 119 510	115 776 119 201 120 149	104 957		89 348 89 731 88 692	153.3	149.8 154.6 155.8	117.2 117.9 116.3	116.5 117.0 115.6	128.5 130.0 132.6	126.6 132.1 134.7

¹ Equals taxes on expenditure less subsidies.
2 The factor cost estimate of GDP is obtained from the market price estimate by subtracting the factor cost adjustment.
3 Gross national product equals Gross domestic product plus Net properly income from abroad.
4 Represents Taxes on expenditure less Subsidies both valued at 1965 prices.
5 The deflator implied by the expenditure-based estimate of GDP at factor cost divided by the corresponding 1985 price estimate. Also known as the Index of total home costs.

Source: Central Statistical Office

1.2 Gross domestic product: by category of expenditure

£ million, current prices

			governm			value of					Gross domestic		Gross	Statist- ical	Gros
	C		nsumptio		Gross	physical increase in stocks	Total	Exports	Total	less imports	product (expend- iture-	less Factor	product (expend- iture-	discrep- ancy (expend-	production (average
	Con- sumers'	Control	Local		fixed		domestic						based) at		estimate
	expend-	govern-			capital	in	expendit		expend-	and	market	adjust-	factor	adjust-	at facts
	iture 1	ment	ities	Total	formation		ure1	services	iture ¹	services	prices ¹	ment1	cost	ment)	cost
	4194	40110	CCDA	AAVI	DEDC	DUDE	CTGQ	DJAD	DJAK	DJAG	DJAF	CTGV	DJAE	GIXM	CAO
960	AllK 139 608	ACHC 29 989	CSBA 19 029	49 018	DFDC 41 561	-2 572	227 615	62 797	290 412	57 787	232 625	30 755	201 870	-773	201 09
981	155 412	33 879	21 573	55 452	41 304	-2 768	249 400	67 616	317 016	60 572	256 444	36 096		-1 510	218 83
982	170 650	37 000	23 440	60 440	44 824	-1 188	274 726	72 892		67 960	279 658	40 656		-684	238 31
963	187 093		25 212		48 615	1 465	303 039		383 309		305 566	43 231	262 335 279 887	-1 118 340	261 21 280 22
984	199 637	43 142	26 701	69 843	54 967	1 296	325 743	92 103	417 846	92 920	324 926				-
985	217 941	45 879	28 006	73 885	60 353	821	353 000		455 490		356 342 383 530	49 367 56 721	306 975 326 809	-126 -583	306 84 326 22
986	241 884	48 803	30 655	79 458	64 209	768	386 319		484 880		421 621			-1 004	357 71
987	265 598	52 027		85 425	73 795	1 398	426 216		533 777		467 947			261	398 16
988 989	298 048 326 781	55 635 60 487	36 280 38 634		90 044 100 173	4 514 2 712	484 521 528 787	108 585 123 448	593 106 652 235						435 35
	sonally a														
									445.00	00.500	01.050	13 104	70 475		
986 Q1		12 871	7 479		15 890	-494	91 851		115 227	23 568	91 659	13 184			
Q2		11 742	7 819	19 561	14 302	420	93 114		117 596		92 258 96 687				
Q3 Q4		11 910 12 280		19 454 20 093	16 418 17 599	665 177	96 389 102 965		122 497 129 560		102 926				
											99 156	14 582	84 574		
987 Q1			8 028		17 169	-399	99 284 102 500		124 977 128 725						
Q2		12 485	8 437		16 579 18 965	1 276 726	109 403		137 144		107 567				
Q3 Q4			8 720	21 193 22 048	21 082		115 029		142 931						
000 01	68 527	14 168	8 908	23 076	21 043	422	113 068	25 578	138 646	28 691	109 955	15 960	93 995		
988 Q1 Q2		13 519	8 940	22 459	21 481	378	116 017	26 960	142 977		112 069				
Q3		13 448	9 092		23 039		124 651	27 897	152 548	32 953	119 595	18 427			
Q4		14 500	9 340	23 840	24 481	2 143	130 785	28 150	158 935	32 607	126 328	18 903	107 425		
989 Q1	75 662	15 159	9 391	24 550	25 207	1 427	126 846	28 205	155 051	33 142	121 909				
Q2		14 578	9 511	24 089	23 416	2 100	129 071	30 397	159 468	36 165					
Q3		14 961	9 655	24 616	24 951	1 051	134 999	31 127							
.Q4	87 272	15 789	10 077	25 866	26 599	-1 866	137 871	33 719	171 590	35 879	135 711	19 758	115 953		
990 Q1	82 459	16 471	10 178	26 649	27 105	423	136 636	32 464	169 100						
Q2	84 495		10 515		25 168		137 566		171 341						
Q3	89 616	16 886	10 723	27 609	25 496	-521	142 200	32 920	175 120	3/313	137 007	10 400	113311		
Season	ally adjus	bet													
	AIIX	ACHP	CSBK	AAXV	DECR	DGAQ	DIGS	DJAZ	DIAB		DJBB	DIAA			-
986 Q1	-	12 207	7 443				92 837		117 392		92 992				79 4
Q2			7 723		15 480				119 801		94 977				
Q3	61 113	12 235	7 668	19 903	16 432				121 947		96 583				
Q4	62 400	12 267	7 821	20 088	16 747	876	100 111	25 629	125 740	26 762	98 978	14 869	04 109	-163	93 0
987 Q1	63 640	12 607	7 988	20 595											85 5
Q2		12 838	8 342	21 180		835					103 933				
Q3	67 399		8 338		18 945				136 101						
Q4	69 323	13 259	8 730	21 989	20 142	541	111 995	26 8/2	138 867	29 108	109 759	16 424	93 335	-200	
988 Q1				22 452		410			141 147						95 3 96 0
Q2			8 845		22 789				146 238					-	
Q3	75 843	13 746	9 217	22 963	23 024		123 063 127 524	27 769	150 832 154 889				103 925		104 0
													106 231		106 2
	78 922						129 649	29 254	162 150	35 405	126 655	18 554	106 101		108 1
	81 446							31 140	164 050	36 538	127 512	18 673	108 839		108 9
Q4	82 218 84 195	15 712	10 087	25 799	25 027 25 433		132 901 134 443	32 689	167 132	36 093	131 039	19 020	112 019	36	1120
							138 557	33 687	172 244	38 127	134 117	19 250	114 867	44	1149
	85 796 86 436					352	140 674	34 139	174 813	38 371	136 442	17 921	118 521		1185
			10 700	Sec 212	AM 716	- COL		33 260						40	1195

¹ This series is affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 December 1990 notes to editors.

3 The average estimate of Gross Domestic Product is estimated in seasonally adjusted form only. Therefore whilst both a seasonally adjusted and unadjusted version exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measures can only be made in seasonally adjusted form.

Gross domestic product: by category of expenditure

-244

108 083

14 919

¹ For years up to and including 1982, totals differ from the sum of the com-

ponents because of the method used to rebase on 1985 prices.

2 These series are affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press ease of 19 December 1990 notes to editors.

Includes quarterly national accounts statistical adjustment. For explanation see CSO GDP Press Release of 19 December 1990 Notes to Editors.

⁴ Represents Taxes on expenditure less Subsidies, both valued at 1985 prices.
5 The average estimate of Gross Domestic Product is estimated in seasonally adjusted form only. Therefore whilst seasonally and unadjusted versions exist of the residual error, the attribution of statistical discrepancies to the expenditure based and income based measure can be made only in seasonally adjusted form.

1.3 Gross domestic product: by category of income

				At facto	cost				ехре	ship to the nditure- measure	Relationsh average e	
			Facto	r incomes						Gross		
	Income from employ- ment	Gross trading profits of compan- ies ² ,3,4,5	Gross trading surplus of public corporat- ions ^{2,4}	Gross trading surplus of general government enter- prises ²	Other income ⁶	Total domestic income?	less Stock appreci- ation	Gross domestic product (income- based)	Residual error ⁵	domestic product (expend- iture based) at factor cost	Statistical discrepancy (income adjust- ment) ⁹	Gross domestic product (average estimate) at factor cost ⁹
1980 1981 1982 1983 1984	DJAO 137 783 149 737 158 838 170 015 180 857	CIAC 28 188 27 698 31 554 39 925 45 109	ADRD 6 162 7 821 9 347 9 847 8 204	DJAQ 180 236 216 50 -117	DJAP 34 401 38 578 42 127 45 951 50 068	DJAU 206 714 224 070 242 082 265 788 284 121	DJAT 6 391 5 974 4 276 4 204 4 513	DJAL 200 323 218 096 237 806 261 584 279 608	DJAS 1 547 2 252 1 196 751 279	DJAE 201 870 220 348 239 002 262 335 279 887	GIXQ 774 742 512 -367 619	CAOM 201 097 218 838 238 318 261 217 280 227
1985 1986 1987 1988 1989	195 570 211 519 229 033 254 982 283 660	52 184 47 523 58 698 65 110 64 725	7 024 7 951 6 699 7 314 6 404	265 155 -75 -32 136	54 418 61 396 67 994 77 948 87 698	309 461 328 544 362 349 405 322 442 623	2 738 1 755 4 728 6 209 7 537	306 723 326 789 357 621 399 113 435 086	252 20 1 096 -1 211 104	306 975 326 809 358 717 397 902 435 190	126 -563 92 -950 267	306 849 326 226 357 713 398 163 435 353
Not seaso	nally adjus	ted										
1986 Q1 Q2 Q3 Q4	50 891 52 493 53 479 54 656	10 644 10 620 11 940 14 319	2 435 1 899 1 315 2 302	52 27 65 11	14 763 15 086 15 541 16 006	78 785 80 125 82 340 87 294	-150 -77 752 1 230	78 935 80 202 81 588 86 064	-460 -1 317 307 1 490	78 475 78 885 81 895 87 554		
1987 Q1 Q2 Q3 Q4	54 411 56 352 58 045 60 225	13 909 14 044 14 666 16 079	1 737 1 537 1 344 2 081	45 -62 -8 -50	16 214 16 650 17 169 17 961	86 316 88 521 91 216 96 296	1 385 1 322 1 113 908	84 931 87 199 90 103 95 388	-357 -749 879 1 323	84 574 86 450 90 982 96 711		
1988 Q1 Q2 Q3 Q4	60 780 62 638 64 606 66 958	14 921 15 229 15 999 18 961	1 888 1 637 1 561 2 228	-16 43 12 -71	18 473 19 249 19 818 20 408	96 046 98 796 101 996 108 484	1 365 1 711 1 431 1 702	94 681 97 085 100 565 106 782	-686 -1 771 603 643	93 995 95 314 101 168 107 425		
1989 Q1 Q2 Q3 Q4	67 705 69 674 71 560 74 521	16 723 15 883 15 069 17 050	2 001 1 448 1 132 1 823	110 -75 40 61	21 052 21 702 22 213 22 731	107 591 108 832 110 014 116 186	2 097 2 183 1 462 1 795	105 494 106 649 108 552 114 391	-924 -1 326 792 1 562	104 570 105 323 109 344 115 953		
1990 Q1 Q2 Q3	76 010 78 914 80 831	15 454 14 791 14 416	1 228 985 848	73 -53 30	23 509 24 196 24 499	116 274 118 833 120 624	1 884 1 736 1 737	114 390 117 097 118 887	-1 052 -1 431 424	113 338 115 666 119 311		
Seasonali	y adjusted											
1986 Q1 Q2 Q3 Q4	DIAC 51 361 52 557 53 357 54 244	CIAD 11 208 11 115 11 980 13 220	ADRO 1 986 2 155 1 873 1 937	52 27 65 11	DJBH 14 763 15 086 15 541 16 006	DIAD 79 370 80 940 82 816 85 418	-241 -120 757 1 359	DJBE 79 611 81 060 82 059 84 059	DJDS -13 -114 97 50	DJBA 79 598 80 946 82 156 84 109	-121 -216 -93 -133	79 490 80 844 81 966 83 926
1987 Q1 Q2 Q3 Q4	54 917 56 423 57 972 59 721	14 040 14 834 15 063 14 761	1 590 1 656 1 697 1 756	45 -62 -8 -50	16 214 16 650 17 169 17 961	86 806 89 501 91 893 94 149	1 260 1 308 1 139 1 021	85 546 88 193 90 754 93 128	284 315 290 207	85 830 88 508 91 044 93 335	17 39 34 2	85 563 88 232 90 788 93 130
1988 Q1 Q2 Q3 Q4	61 280 62 717 64 588 66 397	15 337 16 146 16 229 17 398	1 707 1 804 1 912 1 891	-16 43 12 -71	18 473 19 249 19 818 20 408	96 781 99 959 102 559 106 023	1 256 1 642 1 553 1 758	95 525 98 317 101 006 104 265	-214 -307 -350 -340	95 311 98 010 100 656 103 925	-218 -253 -254 -225	95 307 98 064 100 752 104 040
1989 Q1 Q2 Q3 Q4	68 246 69 972 71 551 73 891	17 145 16 824 15 131 15 625	1 762 1 640 1 553 1 449	110 -75 40 61	21 052 21 702 22 213 22 731	108 315 110 063 110 488 113 757	2 029 2 069 1 605 1 834	106 286 107 994 108 883 111 923	-55 107 -44 96	106 231 108 101 108 839 112 019	-7 116 26 132	106 279 106 110 106 909 112 055
1990 Q1 Q2 Q3	76 524 79 020 80 884	15 649 15 685 14 664	952 1 229 1 269	73 -53 30	23 509 24 196 24 499	116 707 120 077 121 346	1 861 1 583 1 910	114 846 118 494 119 436	21 27 25	114 867 118 521 119 461	65 74 74	114 911 118 568 119 510

¹ Wages and salaries, forces' pay and employers' contributions.
2 Before providing for depreciation and stock appreciation.
3 Including financial institutions.
4 Figures reflect privatisations.
5 Includes quarterly national accounts statistical adjustment. For explanation see CSO GDP Press Release of 19 December 1990 Notes to Editors.
6 Income from rent and from self-employment, and the imputed charge for the consumption of non-trading capital.

⁷ The sum of the factor incomes before deducting stock appreciation.
8 The Residual error is, by convention, expressed as the amount by which the expenditure-based estimate of Gross domestic product exceeds the income-based estimate.
9 The average estimate of Gross domestic product is estimated in seasonally adjusted form only. Therefore whilst seasonally adjusted and unadjusted versions exist of the Residual error, the attribution of statistical discrepancies to the expenditure-based and income-based measures can be made only in seasonally adjusted form.

Source: Central Statistical Office

1.4 Index numbers: gross domestic product (output); at constant factor cost

1985 = 100

			0	utput at consta	nt factor cost					
					Service in	dustries				Gross
	Agriculture, forestry and fishing	Total production industries 1	Construc-	Distribu- tion, hotels and catering; repairs	Transport and communication	Other	Total services	Index of the output of goods and services ^{3,4}	Statistical adjustment ⁵	Domestic Product (output based) new version
1985 weights	19	344	59	134	70	374	578	1 000		
	CKAP		DVJO	CKAQ	CKAR	CKAS	CKCE	DTBJ	DIGX	DIGW
1983	87.3	94.7	95.1	91.5	91.6	94.5	93.4	93.9	0.3	94.1
1984 1985	104.7 100.0	94.8	99.6 100.0	96.2 100.0	96.1 100.0	97.5 100.0	97.0	96.5 100.0	0.1	96.7 100.0
1986	97.4	102.4	104.7	104.8	104.3	103.8	104.1	103.4	-0.2	103.2
1987	98.3	105.8	110.7	110.9 [†]	111.7	108.4	109.4 [†]	108.0 [†]	-0.4	107.6
1988	96.6	109.6	120.7	118.7	119.0	112.3	114.6	112.9	-0.7	112.2
1989	97.9 ^T	110.0	125.7	121.6	125.8	116.0	118.5	115.6	-0.9	114.7
1990	**	109.3	**	122.2	**	**	121.0	116.9	-1.2 [†]	115.7
Seasonally adjusted										
1981 Q1	84	88.4	85.1	86	89	90	88.9	86.3	0.7	89.0
Q2	84	88.8	82.5	86	89	90	89.0	88.5	0.4	88.9
Q3 Q4	85 88	90.2	83.8 80.1	87 85	91 91	90 91	89.5 89.4	89.3 89.4	0.4	89.7 89.7
1982 Q1	90	90.4	86.9	87	89	91	90.0	89.9	0.4	90.3
Q2	93	92.0	88.4	87	90	91	90.0	90.7	0.3	91.0
Q3	94	92.0	90.4	88	88	92	90.5	91.2	0.3	91.5
Q4	92	91.1	92.0	89	90	93	91.4	91.4	0.3	91.7
1963 Q1	87	93.1	94.0	90	89	94	92.5	92.7	0.3	93.0
Q2	85	94.0	92.8	91	91	94	92.9	93.1	0.3	93.4
Q3 Q4	86 92	95.2 96.5	96.4 97.4	92 93	92 93	95 95	93.8 94.6	94.3 95.4	0.2	94.5 95.6
1984 Q1	100	97.2	98.5	95	94	97	95.8	96.6	0.1	96.7
Q2	106	94.1	99.6	96	95	97	96.5	96.0	0.2	96.2
Q3 Q4	107 105	93.3 94.4	100.6 99.6	96 98	97 98	98 99	97.3 98.6	96.3 97.3	0.1	96.4 97.4

1985 Q1 Q2	101 100	97.8 101.7	100.6	100	100	99 100	99.2 99.7	98.9 100.4		98.9 100.4
Q3	99	100.6	98.7	100	100	100	100.1	100.2		100.2
Q4	99	99.9	100.7	101	101	101	101.0	100.6		100.6
1986 Q1	98	101.2	100.1	102	102	102	102.1	101.6	-0.1	101.5
Q2	97	102.2	104.7	104	103	103	103.4	102.9	-0.2	102.7
Q3 Q4	97 97	103.0 103.3	105.9 108.1	106 107	105 108	104 105	104.7 106.1	104.1 105.1	-0.2	103.8
				-						
1967 Q1	99	103.9	109.4	108	106 ^T	106	106.4 ^T	105.6 ^T	-0.3	105.2
Q2 Q3	99 96	104.8 106.8	107.6 111.1	110 112	112	108	108.8 110.8	107.2 109.2	-0.4 -0.5	106.8 108.7
Q4	98	107.4	114.8	114	114	110 [†]	111.6	110.1	-0.5	109.6
1988 Q1	97	108.2	121.7	117	118	111	112.9	111.5	-0.6	110.9
Q2	96	109.6	119.8	118	118	112	113.8	112.4	-0.6	111.7
Q3 Q4	97 97	110.5 110.0	119.3 122.2	120 121	119 121	113	115.4 116.4	113.6 114.2	-0.7 -0.8	112.9 113.4
1989 Q1	97	110.0	127.2	121	124	115	117.4	115.1	-0.8	114.2
Q2	98	109.2	126.3	121	125	115	117.9	115.0	-0.9	114.2
Q3	98	110.5	123.8	122	126	116	118.7	115.8	-1.0	114.9
Q4	99	110.3	125.4	122	127	118	120.0	116.6	-1.0	115.6
1990 Q1	99	109.9	129.9	123	130	119	121.3	117.5	-1.1	116.4
Q2 Q3	100	111.9 108.4	127.8 126.2	123	129	119	121.2	118.0	-1.2	116.9
Q4	100	106.7	120.2	122 120	128	119	120.9 120.4	116.6 115.5	-1.2 -1.2	115.4 114.3

¹ The latest data for the index of production (series DVIM) are presented in Table 7.1. The figures given in this table are consistent with the figures for the output measure of gross domestic product.

2 Based on the net output of incorporated concerns and the self-employed using information from the Annual Census of Construction and from the inland Revenue.

3 The former version of GDP (output measure).

4 Estimates of the gross domestic product obtained from statistics of expenditure are given in Table 1.1.

4 The latest data for the index of production (series DVIM) are presented in Table 2.1.

5 The figures given in Table 2.1.

5 The figures given in this table are consistent with the figures for the output measure of gross domestic product.

5 For a description of the adjustment see Notes to Editors, GDP press notice December 1990. Inland Revenue.

Source: Central Statistical Office

1.5 Personal Income, expenditure and saving

			Person	al income	before tax									Deel	Index of
		Wages, salaries and forces' pay	Employ- ers' contribu	Current grants from general govern- ment	Other personal income ¹	Total ¹	United Kingdom taxes on income (pay- ments)	Social security contributions	Other current transfers	Total personal dispos- able income ^{2,3,4}	Con- sumers' expend- iture ⁴	Balance: personal saving ³	Saving ratio ⁵	Real personal dispos- able income at 1985 prices ⁶	personal dispos- able income (1985 = 100)
		heal	-	HIMIT	THE STATE OF THE S	70.00	morney	(0.0119	o de la la la	I COLING	10.0	auving	THEO	prices	100)
	000	ALIA	AIID	AllE	AllF	AIIA	AliG	AIIH	AUC	AILJ	AllK	AAAU	AIIM	CFAG	CFAD 95.1
	983 984	145 782 155 660	24 233 25 308	39 856 43 020	52 959 57 660	262 830 281 648	33 180 34 736	20 780 22 322	1 413	207 457 223 092	187 093 199 637	20 364 23 455	9.8	229 648 235 200	97.4
	985	169 069	26 481	46 813	62 601	304 964	37 740	24 210	1 684	241 350	217 941	23 400	9.7	241 350	100.0
	986	183 858	27 661	50 930	69 679	332 128	40 832	26 153	1 914	263 229	241 884	21 345	8.1	252 111	104.5
•	987	200 045	28 988	52 489	76 342	357 864	43 431	28 602	2 124	283 707	265 598	18 109	6.4	260 409	107.9
1	988	223 383	31 599	54 062	88 366	397 410	48 269	32 108	2 360	314 673	298 048	16 625	5.3	275 255	114.0
1	989	248 647	35 013	56 636	99 455	439 751	53 750	32 889	3 043	350 069	326 781	23 288	6.7	290 062	120.2
•	iot sees	onally adju	ested												
1	985 Q2	41 749	6 578	11 599	15 910	75 836	8 630	6 015	419	60 772	52 449	8 323	13.7	60 819	100.8
	Q3	42 964	6 699	11 786	15 782	77 231	9 886	6 193	428	60 724	55 564	5 160	8.5	60 291	99.9
	Q4	43 799	6 772	12 043	16 575	79 189	10 090	6 221	431	62 447	58 988	3 459	5.5	61 562	102.0
-	986 Q1	44 175	6716	12 434	16 262	79 587	9 993	6 210	471	62 913	56 105	6 808	10.8	61 330	101.6
	Q2	45 590	6 903	12 620	17 372	82 485	9 452	6 506	469	66 056	58 831	7 225	10.9	63 431	105.1
	Q3 Q4	46 503 47 590	6 976 7 066	12 837 13 039	17 758 18 287	84 074 85 982	10 317 11 070	6 653 6 782	489 485	66 615 67 645	61 852 65 096	4 763 2 549	7.2 3.8	63 267 64 083	104.9
1	987 Q1	47 464 49 205	6 947 7 147	12 713	17 968 18 626	85 092 86 231	10 526 10 095	6 720 7 049	519 520	67 327	61 252	6 075 6 844	9.0	62 782 64 906	104.1
	Q2 Q3	50 716	7 329	13 253 13 177	19 817	91 039	11 150	7 295	536	70 567 72 058	63 723 68 519	3 539	4.9	65 518	108.6
	Q4	52 660	7 565	13 346	19 931	93 502	11 660	7 538	549	73 755	72 104	1 651	2.2	67 203	111.4
1	988 Q1	53 243	7 537	13 346	20 446	94 572	12 233	7 583	578	74 178	68 527	5 651	7.6	66 578	110.3
	Q2	54 891	7 747	13 438	21 720	97 796	10 790	7 943	588	78 475	71 699	6 776	8.6	68 520	113.6
	Q3 Q4	56 573 58 676	8 033 8 282	13 667 13 611	22 338 23 862	100 611	12 099 13 147	8 263 8 319	595 599	79 654 82 366	77 501 80 321	2 153 2 045	2.7	68 769 71 388	114.0
						104 431	13 147				00 321			/1 300	
1	989 Q1	59 296	8 409	13 490	23 228	104 423	12 592	8 300	603	82 928	75 662	7 266	8.8	70 374	116.6
	Q2 Q3	61 242 62 857	8 632 8 703	14 433	24 838	109 145 111 559	12 503	8 334	815	87 493	79 466	8 027	9.2	72 631	120.4
	Q4	65 252	9 269	14 356	25 642 25 747	114 624	13 744 14 911	8 159 8 096	840 785	88 816 90 832	84 381 87 272	4 435 3 560	3.9	72 640 74 417	123.3
	000 01	00.070	0.007		05.040	445 007			0.0	04 500	60 450			20 220	
1	990 Q1 Q2	66 373 68 999	9 637 9 915	14 658 15 400	25 019 26 193	115 687 120 507	14 686 14 251	8 655 8 851	843 3 508	91 503 93 897	82 459 84 495	9 044	9.9	73 273 75 033	121.4
	Q3	70 817	10 014	15 499	27 940	124 270	15 946	8 648	3 475	96 201	89 616	6 585	6.8	75 477	125.1
8	easonal	ly adjusted	•												
		AUB	AIIR	AIIS	AIIT	AllQ	AIIU	AllV	AUD	AllW	AIIX	AAUU	AliZ	CFAH	CFAF
1	985 Q2	41 805	6 554	11 678	15 938	75 975	9 340	5 988	417	60 230	53 554	6 676	11.1	60 558	100.4
	Q3	42 863	6 670	11 943	15 791	77 267	9 674	6 157	426	61 010	55 221	5 789	9.5	60 644	100.5
	Q4	43 498	6 729	12 006	16 431	78 664	9 766	6 177	435	62 286	56 293	5 993	9.6	61 251	101.5
1	986 Q1	44 556	6 805	12 206	16 495	80 062	9 967	6 318	471	63 306	58 168	5 138	8.1	61 554	102.0
	Q2	45 666	6 891	12 781	17 377	82 715	10 152	6 492	467	65 604	60 203	5 401	8.2	63 246	104.8
	Q3 Q4	46 408 47 228	6 949 7 016	12 952 12 991	17 655 18 152	83 964 85 387	10 166 10 547	6 615 6 728	487 489	66 696 67 623	61 113 62 400	5 583 5 223	8.4 7.7	63 586 63 725	105.4
															-
1	987 Q1 Q2	47 879 49 292	7 038	12 832 13 207	18 342 18 822	86 091 88 452	10 594 10 701	6 845 6 995	519 518	68 133 70 238	63 640 65 236	4 493 5 002	6.6 7.1	63 369 64 890	105.0
	Q3	50 664		13 179	19 534	90 685	11 043	7 247	534	71 861	67 399	4 462	6.2	65 686	108.9
	Q4	52 210	7 511	13 271	19 644	92 636	11 093	7 515	553	73 475	69 323	4 152	5.7	66 464	110.2
1	988 Q1	53 653	7 627	13 429	20 828	95 537	12 130	7 707	578	75 122	71 410	3 712	4.9	67 311	111.6
	Q2	54 985	7 732	13 362	21 879	97 958	11 458	7 886	585	78 029	73 484	4 545	5.8	68 470	113.5
	Q3 Q4	56 573 58 172	8 015 8 225	13 656 13 615	22 144	100 388 103 527	12 122 12 559	8 216 8 299	593 604	79 457 82 065	75 843 77 311	3 614 4 754	4.5 5.8	68 938 70 536	114.3
11	989 Q1	59 751	8 495	13 589		105 551	12 574	8 418	603	83 956	78 922	5 034	6.0	71 241	118.1
	Q2 Q3	61 348 62 859	8 624 8 692	14 323		109 512 111 273	13 120 13 882	8 278 8 115	812 838	87 302 88 438	81 446 82 218	5 856 6 220	6.7 7.0	72 796 72 741	120.6
	Q4	64 689	9 202	14 384		113 415	14 174	8 078	790	90 373	84 195	6 178	6.8	73 284	121.5
11	990 Q1	66 801	9 723	14 770	25 810	117 104	14 463	8 768	843	93 030	85 796	7 234	7.8	74 493	123.5
	Q2	69 111	9 909	15 289		120 773	15 134	8 796	3 505	93 338	86 436	6 902	7.4	75 027	124.3
	Q3	70 879	10 000	15 484	27 570	123 938	15 857	8 607	3 473	96 001	87 510	8 491	8.8	75 766	125.5

¹ Before providing for depreciation and stock appreciation.
2 Equals total personal income before tax less payments of taxes on income, social security contributions and other current transfers.
3 Before providing for depreciation, stock appreciation and additions to tax reserves.

4 This series is affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 December 1990 notes to editors.

5 Personal saving as a percentage of total personal disposable income revalued by the implied consumers' expenditure deflator (1985 = 100).

1.6 Consumers' expenditure

																£ million
		Durabi	e goods					Oth	er goods				Serv	ices		
	Cars, motor cycles and other vehicles	Furn- iture and floor cover- ings	Other durable goods	Total	Food (house- hold expend- iture)	Beer	Other alcoh- olic drink	Tobacco	Clothing other than footwear	Footwear	Energy products	Other	Rent, rates and water charges ¹	Other services ²	National accounts statist ical adjust- ment ³	Total con- surners' expend- iture
At curre	nt prices															
1985 1986 1987 1988 1989	CCDT 9 922 11 548 13 566 16 506 19 106	CCDU 4 193 4 512 5 067 5 964 6 005	CCDV 6 136 6 811 7 726 8 522 8 843	AIIL 20 251 22 871 26 359 30 992 33 956	CCDW 30 659 33 070 34 464 36 579 39 181	8 416 8 902 9 398 10 039 10 677	7 235 7 501 8 054 8 715 9 141	7 006 7 471 7 653 7 945 8 196	CCEA 12 139 13 663 14 656 15 818 16 201	CCEB 2 772 2 999 3 096 3 207 3 314	CCEC 18 530 18 240 18 526 19 339 20 269	22 876 25 959 28 601 32 414	CCEE 27 470 30 147 32 998 36 931 39 503	CCEF 60 587 71 061 81 793 94 069 106 008	2 000 4 500	
Not seas	onally a	djusted														
1987 Q4	2 343	1 471	2 620	6 434	9 189	2 676	3 005	1 961	4 949	934	5 067	8 774	8 479	20 636		72 104
1988 Q1 Q2 Q3 Q4	4 268 3 897 5 743 2 598	1 437 1 372 1 431 1 724	1 975 1 707 2 022 2 818	7 680 6 976 9 196 7 140	8 769 9 121 9 256 9 433	2 090 2 475 2 606 2 868	1 577 1 876 2 018 3 244	1 919 1 980 2 006 2 040	3 178 3 569 3 752 5 319	642 800 816 949	5 485 4 227 4 112 5 515	6 984 7 567 7 879 9 964	8 646 9 328 9 432 9 525	21 367 23 350 25 818 23 534	190 430 610 770	68 527 71 699 77 501 80 321
1989 Q1 Q2 Q3 Q4	5 091 4 755 6 404 2 858	1 607 1 386 1 360 1 652	2 064 1 846 2 052 2 881	8 762 7 967 9 816 7 391	9 156 9 935 9 826 10 264	2 153 2 688 2 801 3 035	1 684 1 975 2 096 3 386	1 998 2 028 2 061 2 109	3 333 3 697 3 784 5 387	682 847 836 949	5 370 4 759 4 250 5 890	7 895 8 392 8 579 10 969	9 540 9 934 9 962 10 067	24 229 26 194 29 150 26 435	860 1 030 1 220 1 390	75 662 79 466 84 381 87 272
1990 Q1 Q2 Q3	5 155 4 434 6 113	1 593 1 382 1 342	2 102 1 915 2 092	8 850 7 731 9 547	9 662 10 660 10 456	2 267 2 937 3 107	1 772 2 164 2 318	2 053 2 185 2 237	3 367 3 786 4 089	720 891 899	5 857 5 037 4 905	8 629 9 191 9 261	10 149 8 313 8 385	27 723 30 070 32 742	1 410 1 530 1 670	82 459 84 495 89 616
Revalued	at 1985	prices														
1985 1986 1987 1988 1989	9 922 10 827 11 425 12 910 14 212	CCBK 4 193 4 335 4 745 5 386 5 183	CCBL 6 136 7 004 8 081 8 911 9 319	CCBI 20 251 22 166 24 251 27 207 28 714	CCBM 30 659 31 741 31 898 32 143 32 229	CCBN 8 416 8 406 8 483 8 540 8 532	7 235 7 292 7 542 7 861 7 853	CCBP 7 006 6 813 6 763 6 780 6 797	CCBQ 12 139 13 331 14 084 14 712 14 340	2 772 2 892 2 912 2 902 2 852	CCBS 18 530 19 296 19 617 20 321 20 114	CCCK 22 876 24 857 26 368 28 801 30 396	CCCL 27 470 27 862 28 252 28 602 28 997	CCBV 60 587 67 012 73 617 81 094 86 242	1 750 3 700	CCBH 217 941 231 668 243 787 260 713 270 766
Not seas	onally ac	djusted														
1987 Q4	1 860	1 357	2 753	5 970	8 361	2 371	2 802	1 719	4 675	871	5 408	7 968	7 097	18 473		65 715
1988 Q1 Q2 Q3 Q4	3 410 3 097 4 444 1 959	1 330 1 248 1 285 1 523	2 068 1 768 2 117 2 958	6 808 6 113 7 846 6 440	7 881 8 030 8 113 8 119	1 836 2 123 2 202 2 379	1 448 1 692 1 805 2 916	1 667 1 668 1 708 1 717	3 041 3 324 3 525 4 822	595 731 742 834	5 872 4 474 4 309 5 666	6 310 6 757 6 961 8 773	7 116 7 139 7 162 7 185	18 779 20 171 22 028 20 116	170 380 530 670	61 523 62 622 66 931 69 637
1989 Q1 Q2 Q3 Q4	3 845 3 570 4 720 2 077	1 412 1 197 1 173 1 401	2 182 1 943 2 165 3 029	7 439 6 710 8 058 6 507	7 749 8 295 6 018 8 167	1 764 2 179 2 224 2 365	1 478 1 709 1 785 2 881	1 668 1 690 1 715 1 724	3 046 3 263 3 376 4 655	599 734 721 798	5 480 4 668 4 238 5 728	6 833 7 146 7 235 9 182	7 212 7 237 7 262 7 286	20 229 21 515 23 400 21 098	730 840 1 000 1 130	64 227 65 986 69 032 71 521
1990 Q1 Q2 Q3	3 682 3 087 4 171	1 337 1 134 1 091	2 216 1 991 2 188	7 235 6 212 7 450	7 553 8 110 7 886	1 744 2 156 2 214	1 470 1 705 1 786	1 670 1 690 1 716	2 944 3 218 3 515	601 729 731	5 682 4 711 4 396	7 041 7 358 7 325	7 311 7 336 7 362	21 650 23 095 24 610	1 130 1 200 1 320	66 031 67 520 70 311
Seasonal	ly adjust	led														
1987 Q4	2 980	CCBY 1 227	2 106	6 313	CCCA 8 163	2 174	CCCC 1 907	CCCD 1 691	3 611	CCCF 748	CCCG 4 967	CCCM 6 787	7 097	CCCJ 19 252	CARU	CAAB 62 710
988-Q1 Q2 Q3 Q4	3 103 3 201 3 419 3 187	1 299 1 346 1 362 1 379	2 201 2 149 2 291 2 270	6 603 6 696 7 072 6 836	8 246 7 962 8 006 7 929	2 174 2 096 2 119 2 151	1 935 1 957 1 990 1 979	1 693 1 699 1 698 1 690	3 626 3 666 3 716 3 704	733 725 728 716	5 056 4 955 5 171 5 139	6 950 7 141 7 271 7 439	7 116 7 139 7 162 7 185	19 673 20 044 20 347 21 030	180 400 520 650	63 985 64 480 65 800 66 448
1989 Q1 Q2 Q3 Q4	3 508 3 708 3 609 3 387	1 371 1 294 1 247 1 271	2 313 2 356 2 328 2 322	7 192 7 358 7 184 6 980	8 111 8 223 7 913 7 982	2 106 2 151 2 143 2 132	1 971 1 969 1 957 1 956	1 695 1 698 1 705 1 699	3 632 3 597 3 552 3 559	734 727 705 686	4 817 5 147 4 997 5 153	7 518 7 554 7 557 7 767	7 212 7 237 7 262 7 286	21 218 21 378 21 666 21 980	760 670 980 1 090	66 966 67 909 67 621 68 270
1990 Q1 Q2 Q3		1 295 1 227 1 160	2 345 2 419 2 352	6 985 6 845 6 677	7 901 8 034 7 775	2 086 2 127 2 131	1 964 1 964 1 958	1 698 1 698 1 706	3 521 3 549 3 700	737 725 717	5 027 5 198 5 233	7 735 7 766 7 639	7 311 7 336 7 362	22 575 23 007 22 867	1 160 1 230 1 300	68 700 69 479 69 065

¹ This series is affected by the abolition of domestic rates and the introduction of the community charge. For explanation see CSO GDP press release of 19 Decamber 1990 notes to editors.

2 Including the adjustments for international travel, etc and final expenditure by private non-profit making bodies.

3 For explanation of adjustment see CSO GDP press Release of 19 December 1990 Notes to Editors.

1.7 Value of physical increase in stocks and work in progress

							Manufac	turing1						butive des		
			_	Ana	llysis by i	ndustry g		and a		Analysi	is by type	of asset				
	All indust-	-		cals and man-made		and	Text- iles, cloth- ing, footwear and i leather	Other manufac-	Total ¹	Materials and fuel	Work in progress	Finished goods	Whole-sale ²	Retail ³	Other industries	. 4
Book value of stocks and work in progress at end Dec-																
ember 1989 ⁵	115 936	5 039	2 596	4 580	26 172	5 866	2 963	7 371	49 547	15 097	18 403	16 047	17 474	13 850	27 526	2 500
At current price 1983 1984 1985 1986 1987	DHBF 1 465 1 296 821 768 1 398	DHBU 199 -661 9 -282 -178	DGBR -75 9 42 -51 -18	DGBS 33 142 46 5 60	DGBT 155 666 -455 -112 -661	DGBU -266 3 -194 -101 -65	DGBV 6 80 131 -62 191	DGBW -59 110 -10 -60 229	DHBA 129 1 010 -443 -381 -262	DHCO -259 323 139 -117 112	DHDE 386 352 -667 -88 -252		DHBG 169 12 -85 238 586	DHBE -35 465 267 723 764	DHBW 1 003 470 1 073 470 488	
1988 1989	4 514 2 712	-19 413	-9 179	124 165	672	-94 -99	33 -83	255 -164	979	335 26	164	480 250	970 -34	795 24	1 269	500 1 000
Not seasonally a	adjusted															
1987 Q1 Q2 Q3 Q4	-399 1 276 726 -205	-397 100 201 -82	-6 -6 -16 10	-7 -58 68 57	-248 116 -92 -437	64 -47 -52 -30	101 131 -37 -4	68 96 63 2	-28 233 -65 -402	-58 14 156	-56 127 435 -758	85 92 -656 356	381 -93 616 -318	250 448 65	54 496 336 -398	-410 290 -810 930
1988 Q1 Q2 Q3 Q4	422 378 1 571 2 143	-311 64 171 57	2 -45 39 -5	1 59 42 22	189 748 -619 354	-29 24 -154 65	68 80 -81 -34	103 - 44 64 44	334 910 -710 445	86 188 -5 66	53 246 64 -199	195 476 -769 578	260 63 868 -221	46 169 122 458	448 327 -65 579	-355 -1 155 1 185 825
1989 Q1 Q2 Q3 Q4	1 427 2 100 1 051 -1 866	136 11 272 -6	51 55 17 56	62 64 122 -83	299 559 -261 -818	-175 53 15	92 71 -163 -83	19 32 -123 -92	531 607 -355 -1 005	45 70 159 -248	74 81 279 -931	412 457 -794 175	165 -262 444 -381	-435 333 54 72	330 601 -264 864	700 810 900 -1 410
Revalued at 19	85 prices															
Value of stocks and work in progress at end Dec- ember 1989 ⁵	100343	6 229	2 329	4 347	21 295	5 764	2 576	5 997	42 306	13 268	15 700	13 337	15 060	11 998	22 650	2 100
1983 1984 1985 1986 1987	DGBA 1 357 1 084 821 752 1 167	DHBQ 41 -985 9 -216 -204	DGBX -74 14 42 -87 -20	DGBY 93 152 46 9 61	DGBZ 519 679 -455 -113 -593	DGCA -370 5 -194 -98 -65	DGCB 16 88 131 -61 183	DGCC -49 119 -10 -53 213	DHBM 135 1 057 -443 -403 -221	DGAX -293 323 139 -106 103	DGAY 423 381 -667 -123 -220	DGAW 3 354 86 -174 -108	DHBO 163 36 -85 265 535	DHBN -47 491 267 709 722	DHBR 1 065 485 1 073 397 335	DHNJ
1988 1989	3 726 2 246	-109 433	-5 154	126 150	593 -135	-89 -98	32 -68	230 -90	887 -87	315 22	145	427 221	844	727 17	977 1 073	400 800
Seasonally adju	beteu															
1987 Q1 Q2 Q3 Q4	-409 627 589 360	-167 -59 21 1	-9 -9 -13 11	-15 -71 63 84	-276 -180 210 -347	17 -12 -21 -49	44 43 51 45	16 76 93 28	-223 -153 383 -228	-39 -11 85 68	-110 -36 261 -355	-74 -107 17 56	252 31 280 -28	140 216 379 -13	-31 312 266 -212	-380 280 -740 840
1988 Q1 Q2 Q3 Q4	409 -201 1 278 2 240	-84 -66 -27 68	-3 -39 36 1	-6 47 42 43	141 347 -227 332	-72 57 -117 -43	5 -13 19 21	45 26 93 66	110 425 -154 506	98 169 -72 120	-13 64 -71 165	26 193 -11 219	146 189 449 60	257 85 64 321	300 176 -84 585	-320 -1 010 1 030 700
1989 Q1 Q2 Q3 Q4	1 517 798 1 065 -1 134	343 -126 172 44	38 47 17 52	47 48 113 -58	214 114 196 -659	-39 -134 85 -10	20 -23 -44 -21	-31 57 -64 -52	249 109 303 -748	50 32 94 -154	10 -46 115 -409	188 123 95 -185	77 -107 107 -67	-131 205 -10 -47	419 67 -227 814	560 650 720 -1 130

Differences between totals and the sum of constituent parts of manufacturing are due to rounding.
 Classes 61-63 excluding activity heading 6148 - motor vehicles and accessions.

Sources: Central Statistical Office; Department of Trade and Industry

sories.
3 Classes 64-65 excluding activity headings 6510 and 6520 - motor vehicles

and accessories and filling stations.

4 For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to Editors.

5 Seasonally unadjusted stock levels.

1.8 Gross domestic fixed capital formation

				Analys	sis by sector a	nd type of asset				
				Vehicles.		Other new	Dwe	llings	National accounts	
	Private sector ¹	General government ¹	Public corporations 1	shipe and aircraft	Plant and machinery	buildings and works 1	Private	Public	statistical adjustment ²	Total
At current p	orices									
	DFDG	AAYE	AAAK	DFEJ	DFCX	DFCT	DFDF	DFDH	DEFP	DFDC
1985	47 999	6 583	5 771	6 439	23 870	18 190	9 3 1 8	2 536		60 353 64 209
1986	51 640	7 114	5 455	6 173	24 531	19 982 23 541	10 909 12 593	2 614 2 916		73 795
1987 1988	62 146 79 306	7 124 6 130	4 525 4 608	7 735 9 417	27 010 32 150	29 134	15 413	2 930	1 000	90 044
1989	85 913	8 948	5 312	11 103	35 584	32 762	16 075	3 649	1 000	100 173
1987 Q3	16 351	1 503	1 111	2 004	6 523	6 003	3 802	633		18 965
Q4	18 148	1 809	1 125	2 181	7 937	6 888	3 323	753		21 082
1988 Q1	16 566	2 857	1 620	2 360	7 769	7 051	2 443	1 160	260 240	21 043 21 481
Q2 Q3	19 499 21 043	1 065 976	917 1 020	2 233 2 326	7 348 7 922	6 712 7 446	4 442	506 624	240	23 039
Q4	22 198	1 232	1 051	2 498	9 111	7 925	4 047	640	260	24 481
1989 Q1	20 530	3 146	1 531	2 929	9 049	8 458	3 309	1 202	260	25 207
Q2	21 087	1 194	1 135	2 563	8 525	7 240	4 248	600	240	23 416
Q3 Q4	21 646 22 650	1 986 2 622	1 319	2 823 2 788	8 558 9 452	8 127 8 937	4 409	794 1 053	240 260	24 951 26 599
1990 Q1	21 211	4 490	1 404	3 209	9 726	9 493	2 549	1 868	260 240	27 105 25 168
Q2 Q3	22 519 21 995	1 792 2 427	857 1 074	2 725 2 526	8 863 8 691	8 515 8 993	4 247 4 290	578 756	240	25 496
Ravakted at	1985 prices									
		DEDE	2507	DEFU	DEOV	DECU	DCDD	DEDO	DEFQ	DFDM
1985	DFDQ 47 999	0FDS 6 583	5 771	DFEH 6 439	DFCY 23 870	DFCU 18 190	DFDP 9 318	DFDR 2 536	DEFU	60 353
1986	49 100	7 062	5 321	5 715	24 070	18 893	10 269	2 536		61 483
1967	55 934	7 005	4 390	6 576	25 670	21 386	10 956	2 741		67 329
1988	06 664	6 276	4 378	7 532	30 479	23 782	12 112	2 563	850	77 318
1989	68 431	7 648	4 498	8 282	32 855	24 352	11 432	2 856	800	80 577
Not seeson	ally adjusted									
1987 Q3	14 574	1 492	1 075	1 691	6 161	5 389	3 308	592		17 141
Q4	16 064	1 758	1 067	1 835	7 525	6 057	2 781	691		18 889
1988 Q1	14 394	2 739	1 521	1 940	7 369	6 124	1 946	1 045	230	18 654
Q2	16 558	1 090	891	1 806	6 933	5 587	3 567	446	200	18 539
QS	17 348	1 157	976	1 847	7 466	5 898	3 534	536	200	19 481
Q4	18 364	1 290	990	1 939	8 711	6 173	3 065	536	220	20 644
1989 Q1 Q2	16 591 17 072	2 822 1 105	1 350 963	2 246 1 922	8 430 8 067	6 520 5 402	2 368 3 084	979 475	220 190	20 763 19 140
Q3	17 053	1 651	1 103	2 088	7 793	5 995	3 130	611	190	19 807
Q4	17 715	2 070	1 082	2 026	8 565	6 435	2 850	791	200	20 867
990 Q1	16 306	3 480	1 146	2 309	8 747	6 670	1 626	1 380	200	20 932
Q2 Q3	17 040 16 422	1 353 1 837	702 853	1 933	7 741 7 585	5 927 6 239	2 893 2 810	421 548	180 170	19 095 19 112
Sessonally		1 007	033	1 700	7 303	0 239	2010	340	170	19 112
reasonally i										- 45
1007 00	DFEB	DFED	DFDA	DEBP	DEBO	DFCV	DFEA	DFEC	DEGT	DECU
1987 Q3 Q4	14 237 15 044	1 721 1 867	1 144 1 105	1 732 1 819	6 412 6 938	5 414 5 878	2 868 2 648	676 733		17 102 18 016
1988 Q1	15 495	1 781	1 175	1 822	7 182	5 778	2 753	696	220	18 451
Q2	16 762	1 697	1 106	1 869	7 465	6 125	3 242	654	210	19 565
Q3 Q4	17 067 17 320	1 400 1 398	1 027 1 070	1 907	7 739	5 906	3 124	628	210	19 514
				1 934	8 093	5 973	2 993	585	210	19 788
1989 Q1 Q2	17 858 17 175	1 738 1 760	1 027 1 137	2 114 1 996	8 155 8 632	6 133 5 890	3 376 2 676	635 678	210	20 623 20 072
Q3	16 709	1 960	1 200	2 134	8 039	6 117	2 672	697	200 200	19 859
04	16 689	2 200	1 134	2 038	8 029	6 212	2 708	846	190	20 023
1990 Q1	17 258	2 195	900	2 173	8 554	6 235	2 305	896	190	20 353
Q2	17 205	2 062	817	2 026	8 260	6 452	2 546	610	190	20 084
Q3	16 272	2 187	854	1 834	7 895	6 347	2 427	630	180	19 313

Source: Central Statistical Office

۱

Including transfer costs of land and buildings.
 For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to Editors.

.8 Gross domestic fixed capital formation

1 049

03

645 534

3 156 3 057

190

20 084

19313

No estimates of an acceptable quality for 1988 and 1989 are available.
 In this series capital formation in imported ships is included at the time of delivery instead of when the expenditure takes place.
 Covers agriculture, forestry and fishing construction and other service indicated.

⁴ For explanation of adjustment see CSO GDP Press Release of 19 December 1990 Notes to editors.

Source: Central Statistical Office

1_9 Fixed capital expenditure in manufacturing industry

¹ Totals may not be the exact sums of component items due to rounding.

² Provisional.

1.9 Fixed capital expenditure in manufacturing industry¹

		Analysis by indu	stry SIC 1980		Analysi	is by type of	asset		
	Textiles, leather and clothing	Paper, printing and publishing	Other manufacturing industries	Total	New building work	Vehicles	Plant and machinery	Assets leased to manufacturers	Total including leased assets
Division.									
Class or Group	43-45	47	46,48,49	2-4	2-4	2-4	2-4		
At current prices									
	BABD	BABG	BABJ	BAAC	BABM	BABP	BABS	BABV	BABY
1983	249	. 499	430	5 856	605	505	4 746	966	6 822
1984 1985	336 384	693 828	571 637	7 381 8 734	905	592 596	5 884 7 028	1 046 1 531	8 427 10 265
1986	447	954	658	8 829	1 038	610	7 181	1 154	9 983
1987	517	1 202	855	9 949	1 215	663	8 071	1 116	11 065
1988	500	1 575	947	11 399	1 524	606	9 269	1 269	12 668
1989	**	4 526		12 416	1 587	605	10 224	1 918	14 334
1990 ²	**	4 617	**	12 739 [†]	1 684 [†]	601 [†]	10 454 [†]	1 548 [†]	14 287
1986 Q4	116	237	174	2 494	365	137	1 992	208	2 702
1987 Q1	103	269	160	2 165	231	173	1 761	278	2 443
Q2	133	264	176	2 280	277	174	1 829	265	2 545
Q3	140	275	263	2 551	324	164	2 063	294	2 845
Q4	141	394	256	2 953	383	152	2 418	279	3 232
1988 Q1	110	338	224	2 630	330	176	2 124	282	2 912
Q2	162	458	220	2 757	368	148	2 241	349	3 106
Q3	107	401	252	2 966	403	138	2 425	306	3 272
Q4	121	378	251	3 046	423	144	2 479	332	3 378
1989 Q1	**	985	**	2 723	312	166	2 245	441	3 164
Q2	**	1 182		2 961	363	149	2 429	538	3 499
Q3 Q4	**	1 089 1 270	**	3 085 3 647	400 492	152 138	2 533 3 017	576 363	3 661 4 010
1990 Q1	**	1 149	**	3 201	414	172	2615	413	3614
Q2 Q3	**	1 183 1 189 [†]	**	3 165 3 221 [†]	413 407 [†]	142 140 [†]	2 610 2 654 [†]	375 323 [†]	3 540 3 544
Q4 ²	**	1 096	**	3 152	450	127	2 575	437	3 589
Revalued at 1985 pr									2407
1983	BABE 276	BABH 564	BABK 477	BAAD 6 483	BABN 631	BABQ 591	. BABT 5 261	1 078	7 541
1984	356	740	604	7 814	928	644	6 241	1 112	8 926
1985	384	827	637	8 731	1 109	596	7 026	1 533	10 264
1986	432	920	633	8 547	1 005	561	6 981	1 109	9 656
1967	469	1 093	784	9 175	1 141	557	7 477	1 009	10 185
1988	448	1 415	854	10 391	1 352	484	8 555	1 114	11 505
1989	**	3 887	**	10 802	1 286	446	9 070	1 619	12 421
1990 ² Seasonally adjusted	-	3 762	**	10 503 ^T	1 241 ^T	415 ^T	8 847 ¹	1 235 ^T	11 738
	BABF	BABI	BABL	BAAE	BABO	BABR	BABU	BABX	BACA
1986 Q4	108	218	153	2 160	310	127	1 723	165	2 325
1987 Q1	100	256	164	2 118	254	142	1 723	275	2 393
Q2	114	233	180	2 244	299	146	1 800	242	2 486
Q3 Q4	131 124	262 341	226 214	2 337 2 475	288 300	137 132	1 913 2 042	266 226	2 603 2 701
1988 Q1 Q2	105 135	322 395	218 218	2 524 2 639	317 358	135 116	2 072 2 165	272 302	2 796 2 941
QS	101	381	210	2 694	346	112	2 236	262	2 956
Q4	107	317	208	2 534	331	121	2 082	276	2 812
1989 Q1		938	**	2 559	299	117	2 143	419	2 978
O2		1 015		2 729	337	111	2 281	439	3 168
Q3 Q4		929 1 005	**	2 675	317	112	2 246	463 298	3 138 3 137
	**			2 839	333	106	2 400		
1990 Q1	**	1 022 [†]	**	2 851	346 [†]	116 [†]	2 389 [†]	366 [†]	3 217
Q2 Q3		954 944	**	2 715 2 588	325 264	102	2 289 2 197	276 284	2 991 2 872
Q4 ²	**	842	**	2 349	286	90	1 972	309	2 658

¹ Totals may not be the exact sums of component items due to rounding.

² Provisional.

1.10 Fixed capital expenditure of the construction, distribution, road transport and financial sectors (plus shipping)

			Analysis I	by industry a	coording to	SIC 1980				Analy	sis by typ	e of asset	
			Distribution,	etc		Finance	and busines	s services					
	Construc- tion	Wholesale	Retail and repair	Hotels and catering	Road and misc. transport	Finance leasing	Banking, insurance and other finance	Business services etc	Total	New building work	Vehicles	Plant and machinery	Shipping
Division or									5,6,8				
class	5	61-63	64,65,67	66	72, 76,77	81 pt	81 pt,82	83-85	plus 72, 76,77				74
At current p	ricas												
- university	BACB	BACE	BACH	BACK	BACN	BACQ	BACT	BACW	BACZ	BADC	BADF	BADI	BADL
1982	542	1 103	1 783	691	1 193	2 700	1 770	2 663	12 446	3 917	2 965	5 564	367
1983	595	1 180	1 871	722	1 406	2 483	1 966	2 698	12 922	3 982	2 915	6 025 7 391	217
1984 1985	520 531	1 396 1 708	2 347 2 527	771 945	1 585 1 668	3 523 4 932	2 164 2 160	2 892 3 524	15 198 17 995	4 251 4 524	3 556 4 441	9 030	526 372
1986	546	1 590	2 950	1 212	1 828	4 167	2 557	4 194	19 044	5 532	4 468	9 044	163
1987	634	2 119	3 678	1 421	2 039	5 185	3 443	5 784	24 303	7 861	5 866	10 576	276
1988	1 021	2 274	4 409	1 801	2 536	6 728	4 694	7 684	31 147	10 559	7 309	13 279	135
1985 Q1	153	385	595	237	443	1 841	469	769	4 892	1 043	1 370	2 479	174
Q2	136	414	540	212	375	818	447	840	3 782	1 069	945	1 768	42
Q3 Q4	126 116	441 468	696 696	230 266	393 457	934 1 339	600 644	1 015	320 5 001	1 158 1 254	1 038	2 124 2 659	69 87
	152											2 196	81
1986 Q1 Q2	130	322 358	629 656	260 309	458 395	1 316	568 593	918 967	4 623 4 268	1 294	1 133 985	1 982	33
QS	138	405	816	299	475	856	648	1 050	4 687	1 439	1 080	2 168	61
Q4	126	505	849	344	500	1 135	748	1 259	5 466	1 498	1 270	2 698	-12
1987 Q1	166	446	719	254	448	1 309	602	1 303	5 247	1 522	1 455	2 270	-120
Q2	158	493	738	361	509	1 126	805	1 240	5 301	1 707	1 314	2 409	93
Q3 Q4	215 95	563 617	1 026 1 195	373 433	539 543	1 077	820 1 216	1 381	5 914 5 632	2 011	1 466 1 631	2 517 3 380	142
1988 Q1													
Q2	245 251	497 619	790 1 181	404	629 615	1 672 1 485	927 1 162	1 596 1 830	6 760 7 582	2 080 2 729	1 788 1 727	2 892 3 126	41 50
Q3	125	505	1 133	499	646	1 581	1 210	1 961	7 760	2 652	1 884	3 224	10
Q4	300	653	1 305	469	646	1 990	1 395	2 297	9 045	3 098	1 910	4 037	34
Revalued at													
	BACC	BACF	BACI	BACL	BACO	BACR	BACU	BACX	BADA	BADD	BADG	BADJ	BADM
1962 1963	607 658	1 249 1 299	1 995 2 062	772	1 347	2 963	1 834	2 742 2 801	13 510 13 829	4 051	3 452 3 330	6 035 6 340	433 239
1984	552	1 482	2 504	788 818	1 660	2 650 3 660	2 031 2 252	2 987	15 915	4 451	3 838	7 626	544
1985	531	1 708	2 527	945	1 668	4 932	2 160	3 524	17 995	4 524	4 441	9 030	372
986	523	1 523	2 789	1 148	1 738	4 083	2 472	4 074	18 350	5 188	4 125	9 037	166
987	569	1 928	3 319	1 275	1 828	4 878	3 222	5 377	22 396	7 036	4 963	10 397	249
968 Seasonally a	989 beterib	2 018	3 880	1 568	2 197	6 288	4 227	6 851	27 918	9 038	5 828	13 052	119
reasonally a	BACD	BACG	BACJ	BACM	BACP	BACS	BACV	BACY	BADB	BADE	BADH	BADK	BADN
1985 Q1	144	444	669	253	441	1 728	555	812	5 046	1 161	1 325	2 560	154
Q2	134	431	598	214	406	983	468	872	4 106	1 097	974	2 035	69
Q3 Q4	128 125	427 406	633 627	224 254	398 423	1 087	588 549	934 906	4 419	1 137	1 072	2 210 2 225	79 70
1986 Q1 Q2	137	358 360	677 668	265 294	440 398	1 101 915	628 594	928 989	4 534	1 321	1 003	2 210 2 155	93 65
Q3	131	381	713	279	455	1 003	624	1 057	4 642	1 347	1 011	2 284	48
Q4	133	424	731	310	445	1 065	626	1 100	4 834	1 281	1 165	2 388	-40
1987 Q1	144	468	757	247	397	1 218	647	1 260	5 138	1 502	1 208	2 428	-92
Q2	142	463	698	316	477	1 160	783	1 204	5 243	1 542	1 152	2 549	106
Q3	192	509	879	327	486	1 134	781	1 305	5 613	1 820	1 252	2 541	120
Q4	91	488	985	385	468	1 366	1 011	1 608	6 402	2 172	1 351	2 879	115
988 Q1	207	511	829	374	529	1 547	933	1 434	6 364	1 952	1 391	3 021	54
Q2 Q3	214 187	556	1 049	377	550	1 475	1 059	1 718	6 998	2 359	1 415	3 224	46
Q4	281	446 505	962 1 040	422 395	567 551	1 628 1 638	1 115	1 760 1 939	7 087 7 469	2 296 2 431	1 546 1 476	3 245 3 562	19

2 Population and vital statistics

2.1 Mid-year estimates of resident population

												Thousand
	E	ngland and W	lales		Scotland			Northern Irela	and		United Kingdo	om
	Males	Females	Persons	Maies	Females	Persons	Males	Females	Persons	Malos	Females	Persons
	BBAE	BBAF	BBAD	BBAH	BBAI	BBAG	BBAK	BBAL	BBAJ	BBAB	BBAC	DYAY
1973	24 061	25 399	49 459	2 515	2 718	5 234	756	774	1 530	27 332	28 891	56 223
1974	24 075	25 393	49 468	2 519	2 722	5 241	755	772	1 527	27 349	28 887	56 236
1975	24 091	25 378	49 470	2 516	2716	5 232	753	770	1 524	27 361	28 865	56 226
1976	24 089	25 370	49 459	2517	2 716	5 233	754	769	1 524	27 360	28 856	56 216
1977	24 076	25 364	49 440	2 515	2 711	5 226	754	769	1 523	27 345	28 845	56 190
1978	24 067	25 375	49 443	2 509	2 704	5 212	754	770	1 523	27 330	28 848	56 178
1979	24 113	25 395	49 508	2 505	2 699	5 204	755	773	1 528	27 373	28 867	56 240
1980	24 158	25 448	49 603	2 501	2 693	5 194	755	778	1 533	27 411	28 919	56 330
1981	24 160	25 474	49 634	2 495	2 685	5 180	754	783	1 538	27 409	28 943	56 352
1982	24 143	25 459	49 601	2 489	2 677	5 167	754	784	1 538	27 386	28 920	56 306
1983	24 176	25 478	49 654	2 485	2 665	5 150	756	787	1 543	27 417	28 931	56 347
1984	24 244	25 519	49 764	2 484	2 662	5 146	760	791	1 550	27 487	28 972	56 460
1985	24 330	25 594	49 924	2 480	2 656	5 137	763	795	1 558	27 574	29 044	56 618
1986	24 403	25 672	50 075	2 475	2 646	5 121	768	798	1 567	27 647	29 116	56 763
1987	24 493	25 750	50 243	2 471	2 641	5 112	773	802	1 575	27 737	29 193	56 930
1988	24 576	25 817	50 393	2 462	2 632	5 094	774	804	1 578	27 813	29 253	57 065
1989	24 669	25 893	50 562	2 460	2 630	5 091	777	806	1 583	27 907	29 330	57 236

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys General Register Office (Scotland) General Register Office (Northern Ireland

2.2 Age distribution of estimated resident population at 30 June 1989

Thousand

					Re	sident popula	lion				
	England	and Wales	W	lales	Sco	otland	North	orn Ireland		United Kingdo	m
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Persons
0-4	1 713.8	1 632.4	97.2	92.5	166.7	158.6	70.2	66.1	1 950.7	1 857.0	3 807.7
5-9	1 629.4	1 548.4	93.8	89.0	164.7	157.1	67.8	65.3	1 862.0	1 770.7	3 632.7
10-14	1 517.1	1 434.1	88.6	83.3	158.1	149.7	64.1	61.5	1 739.3	1 645.2	3 384.5
15-19	1 830.1	1 739.0	105.1	100.6	190.1	183.5	70.9	65.2	2 091.2	1 987.8	4 079.0
20-24	2 077.5	2 010.1	113.0	110.6	217.8	208.4	72.7	64.3	2 367.9	2 282.8	4 650.7
25-29	2 058.9	2 023.2	113.1	114.2	210.8	201.8	63.8	60.2	2 333.5	2 285.1	4 618.7
30-34	1 761.4	1 737.0	93.4	91.2	184.2	182.1	52.6	53.8	1 998.2	1 972.9	3 971.1
35-39	1 682.8	1 681.4	92.2	92.6	167.8	168.1	47.5	47.9	1 898.1	1 897.4	3 795.6
40-44	1 821.8	1 812.7	98.8	99.6	172.6	172.8	46.7	47.9	2 041.1	2 033.4	4 074.5
45-49	1 466.6	1 454.9	83.0	82.8	144.0	149.1	42.1	43.2	1 652.6	1647.2	3 299.9
50-54	1 367.3	1 367.4	77.1	77.6	136.9	145.7	37.3	39.1	1 541.5	1 552.2	3 093.7
55-59	1 293.7	1 323.7	74.1	77.3	131.2	144.3	33.9	37.5	1 458.8	1 505.4	2 964.2
80-64	1 245.2	1 333.3	74.2	81.5	123.1	141.1	31.3	36.4	1 399.7	1 510.8	2 910.4
65-69	1 215.0	1 422.9	73.3	86.2	113.2	142.0	28.4	35.7	1 356.6	1 600.6	2 957.1
70-74	784.9	1 050.7	48.3	65.4	73.2	106.3	20.2	28.8	878.4	1 185.9	2 064.2
75-79	648.3	1 022.9	37.1	60.2	59.1	99.6	15.6	25.4	723.1	1 147.8	1 870.9
80-84	365.7	734.1	20.5	43.0	31.9	70.1	8.2	16.8	405.9	820.9	1 226.8
85 and over	189.3	565.2	10.6	31.9	15.0	50.3	3.8	11.1	208.1	626.6	834.7
0-14	4 860.4	4 614.8	279.6	264.7	489.5	465.3	202.1	192.8	5 552.0	5 272.9	10 824.9
15-64	16 605.4	16 482.8	924.1	928.1	1 678.4	1 696.8	498.8	495.4	18 782.6	18 675.0	37 457.6
85 and over	3 203.3	4 795.8	189.8	286.7	292.4	468.2	76.2	117.8	3 572.0	5 381.8	8 953.8
All ages	24 669.1	25 893.4	1 393.5	1 479.6	2 460.4	2 630.3	777.1	806.0	27 906.5	29 329.7	57 236.2

Figures may not add due to rounding.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Instand)

2.3 Births and marriages

										inousano
			Live births ¹					Marriages		
	England an	nd Wales	-	Northern	United	England an	d Wales		Northern	United
	Total	Waies	Scotland	Ireland	Kingdom	Total	Wales	Scotland	Ireland	Kingdom
	ввсв	BBCC	BBCD	BBCE	BBCA	BBCG	ВВСН	BBCI	BBCJ	BBCF
1984	636.8	35.9	65.1	27.7	729.6	349.2	19.2	36.3	10.4	395.8
1985	656.4	36.8	66.7	27.6	750.7	346.4	19.1	36.4	10.3	393.1
1986	661.0	37.0	65.8	28.2	755.0	347.9	19.5	35.8	10.2	393.9
1987	681.5	37.8	66.2	27.9	775.6	351.8	19.5	35.8	10.4	397.9
1988	693.6	38.8	66.2	27.8	787.6	348.5	19.3	**	10.0	
1989	687.7	38.0	63.5	26.12	777.3				10.0	
1990		**	**	26.5 ²	**	-	**			**
1987 Q2	174.9	9.6	16.7	7.4	199.1	101.8	5.5	9.9	3.0	114.5
Q3	176.6	9.7	17.0	7.1	200.8	135.7	7.6	13.3	4.4	153.4
Q4	167.3	9.3	16.4	6.3	190.0	65.4	3.7	7.5	1.7	74.5
1988 Q1	173.4	9.6	16.9	7.2	197.5	46.3	2.6	5.0	1.3	52.4
Q2	176.5	9.9	16.5	7.2	200.2	99.3	5.5	10.1	2.9	112.0
Q3	179.1	10.1	16.8	7.1	203.1	135.3	7.3	13.2	4.2	152.4
Q4	164.6	9.1	15.9	6.3	186.8	67.6	3.9	7.3	1.6	
1989 Q1	167.0	9.3	15.9	6.5	189.4	48.3	2.9	5.0	1.5	54.7
Q2	176.7	9.7	16.0	6.9	199.5	98.1	5.5	9.9	2.7	110.5
Q3	175.8	9.5	16.0	6.8	198.6	138.6	7.7	13.0	4.3	155.9
Q4	168.2	9.5	15.6	5.9	189.8	61.7	3.4	7.4	1.6	70.7
1990 Q1 ²	167.4	9.2	16.1	6.8	190.4		**	4.7	1.1	**
Q2 ²	178.5	9.8	16.3	6.8	201.6	**	**	10.1		
Q3 ² Q4 ²			16.9 [†]	6.6		**	**	12.7		
Q4 ²			**	6.3	**	**	**	**		

Figures for England and Wales relate to date of birth. Figures for Scotland and Northern Ireland relate to date of registration of birth.
 Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

2.4 Deaths registered

			Total				Infan	ts under one y	900	
	England an	d Wales		Northern	United	England an	d Wales		Northern	United
	Total	Wales	Scotland	Ireland	Kingdom	Total	Wales	Scotland	Ireland	Kingdom
	BBDB	BBDC	8800	BBDE	BBDA	BBDG	BBDH	BBDI	BBDJ	BBDF
1984	566.9	33.7	62.3	15.7	644.9	6.04	0.31	0.67	0.29	7.00
1985	590.7	35.5	64.0	16.0	670.6	6.14	0.36	0.62	0.27	7.03
1986	581.2	34.7	63.5	16.1	660.7	6.31	0.35	0.58	0.29	7.18
1987	567.0	33.9	62.0	15.3	644.3	6.27	0.36	0.56	0.24	7.08
1988	571.4	34.0	62.0	15.8	649.2	6.27	0.29	0.54	0.25	7.06
1989	576.9	35.1	65.0	15.82	657.7	5.81	0.30	0.56	0.182	6.55
1990	**		**	15.42			**	**	0.20^{2}	
1987 Q2	135.4	8.1	14.9	3.7	154.0	1.46	0.08	0.13	0.05	1.64
Q3	128.8	7.7	14.1	3.5	146.3	1.35	0.08	0.13	0.06	1.54
Q4	148.9	8.8	16.1	4.1	169.1	1.72	0.10	0.15	0.05	1.93
1988 Q1	150.4	9.3	16.5	4.5	180.4	1.81	0.09	0.15	0.07	2.03
Q2	136.3	8.3	15.3	4.0	155.6	1.52	0.07	0.13	0.07	1.71
Q3	129.3	7.7	14.3	3.5	147.1	1.33	0.08	0.13	0.06	1.52
Q4	146.3	8.7	15.9	3.8	166.0	1.61	0.06	0.13	0.06	1.80
1989 Q1 ²	149.5	8.8	16.4	4.0	169.9	1.61	0.07	0.14	0.05	1.80
Q2 ²	136.8	8.6	15.2	3.8	155.8	1.36	0.08	0.14	0.05	1.54
Q3 ² Q4 ²	125.6	7.6	14.1	3.4	143.1	1.26	0.07	0.12	0.04	1.42
Q4 ²	165.0	10.1	19.3	4.6	188.9	1.58	0.08	0.15	0.05	1.78
1990 Q1 ²	156.3	9.4	16.9	4.5	177.7	1.56	0.08	0.15	0.06	1.76
Q2 ²	135.7	8.1	15.1	3.5	154.3	1.34	0.07	0.14	0.05	1.54
Q2 ² Q3 ² Q4 ²	126.3	7.6	13.7	3.4		1.27	0.06	0.10	0.05	
Q4 ²				3.9 [†]	**	1.4.7	0.00	0.10	0.04	**

1 Excluding stillbirths. 2 Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

3 Employment

3 1 Distribution of the workforce

			Not	seasonally adj	usted			Seasons	ally adjusted
+			Emplo	yees in employ	ment ²	Self-employed persons (with			
	Workforce ¹	Workforce in employment ¹	Maies	Females	Total	or without employees)3	HM Forces ⁴	Workforce ¹	Employees in employment ²
At June									
	DYDB	DYDA	BCAE	BCAF	BCAD	BCAG	BCAH	DYDD	BCAJ
1982	26 677	23 908	12 205	9 209	21 414	2 170	324	26 611	21 395
1983	26 610	23 626	11 940	9 127	21 067	2 221	322	26 634	21 054
964	27 265	24 235	11 888	9 350	21 238	2 496	326	27 309	21 229
985	27 714	24 536	11 903	9 521	21 423	2 610	326	27 739	21 414
1986	27 791	24 561	11 744	9 644	21 387	2 627	322	27 871	21 379
1987 Q4	28 336	25 640	11 877	10 157	22 034	2 923	317	28 241	21 955
1988 Q1	28 226	25 634	11 896	10 125	22 020	2 964	317	28 306	22 126
Q2	28 260	25 920	11 974	10 302	22 276	2 986	316	28 338	22 269
Q3	26 515	26 204	12 050	10 421	22 471	3 049	315	28 407	22 437
Q4	28 477	26 431	11 992	10 605	22 597	3 113	313	28 379	22 518
989 Q1	28 479	26 519	11 956	10 628	22 584	3 176	312	28 521	22 680
Q2	28 504	26 761	11 975	10 776	22 751	3 240	308	28 559	22 757
Q3	26 661	26 958	12 032	10 876	22 907	3 275	308	28 604	22 866
Q4	28 795	27 156	12 016	11 073	23 089	3 310	306	28 728	23 023
990 Q1	28 718	27 073	11 932	11 054	22 986	3 345	306	28 770	23 075
Q2	28 884	27 329	11 980	11 241	23 221	3 380	303	28 956	23 229
Q3	29 107	27 433	12 028	11 273	23 301	3 415	303	29 065	23 261

1 The workforce consists of the workforce in employment and the unem-

The workforce consists of the workforce in employment and the unemployed (claimants); the workforce in employment comprises employees in employment, the self-employed, HM Forces and participants in work-related government training programmes. For more details see the August 1988 edition of Employment Gazette.
 Estimates of employees in employment for December 1987 and subsequent months include an allowance based on the Labour Force Survey to allow for persistent undercounting in the regular sample enquiries (Employment Gazette October 1989, page 560). For all dates, individuals with two jobs as employees of different employers are counted twice.

3 Estimates of the self-employed up to mid- 1989 are based on the 1981 census of population and the results of Labour Force Surveys carried out between 1981 and 1989. The provisional estimates from September 1989 are based on the assumption that the average rate of increase between 1981 and 1989 has continued subsequently. A detailed description of current estimates is given in an article on page 220 of the April 1990 Employment Gazette.

4 HM Forces figures, provided by the Ministry of Defence, represent the total number of UK service personnel, male and female, in HM Regular Forces, wherever serving and including those on release leave. The numbers are not subject to seasonal adjustment.

Sources: Department of Employment:

Sources: Department of Employment; Department of Economic Development (Northern Ireland)

2 Employees in employment: all industries¹

												Thousa
			1988 Q2	1988 Q3	1988 Q4	1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
		SIC 1980										
Agriculture, forestry and fishing Production industries	DYCE	01-03	294	319	296	284	280	303	279	271	277	305
Coal, oil and natural gas	DYGF	11-14	183	182	180	176	168	160	161	160	157	156
Electricity, gas and water supply	DYGG	15-17	297	298	297	295	295	297	298	297	297	296
Manufacturing industries	DYAW	2-4	5 116	5 181	5 188	5 142	5 129 [†]	5 187 [†]	5 167 [†]	5 096 [†]	5 095 [†]	5 129
Total production industries	DYCO	1-4	5 595	5 661	5 665	5 612	5 593 [†]	5 644 [†]	5 626 [†]	5 552 [†]	5 550 [†]	5 584
Construction	DYGS	50	1 018	1 016	1 017	1 026	1 036	1 032	1 027	1 023	1 020	1 024
ervice industries	2100	-				. 020						
Wholesale distribution and repairs	DYGT	61-63.67	1 173	1 187	1 196	1 201	1 203	1 207	1 210	1 199	1 214	1 212
Retail distribution	DYGU	64/65	2 116	2 150	2 260	2 208	2 208	2 224	2 308	2 240	2 245	2 256
Hotels and catering	DYGV	66	1 065	1 077	1 045	1 040	1 105	1 116	1 091	1 076	1 141	1 15
Transport	DYGW	71-77	878	884	887	890	895	893	894	889	887	893
Post and telecommunications	DYGX	79	428	440	435	437	442	445	443	439	441	436
Banking, finance and insurance	DYGY	81-85	2 444	2 519	2 552	2 599	2 642	2712	2 739	2773	2813	2 833
Public administration	DYGZ	91-92	1 969	1 984	1 942	1 943	1 961	1 980	2 006	2 013	2 043	2 056
Education	DYHA	93	1 698	1 631	1 730	1 755	1 740	1 674	1 783	1 801		-
Medical and other health services.		-									-	
veterinary services	DYHB	95	1 390	1 402	1 413	1 426	1 437	1 448	1 460	1 472	**	
Other services	DYHC	94,96-98	1 693	1 682	1 633	1 640	1 686	1 706	1 696	1 712		
Total service industries	DYCR	8-9	14 853	14 956	15 095	15 140	15 319 [†]	15 404	15 629	15 615	15 849	15 862
otal employees in employment ²	DYCM	0-9	21 760	21 952	22 073	22 063	22 227 [†]	22 383 [†]	22 560 [†]	22 461 [†]	22 695 [†]	22 775
Majes	DYCA		11 702	11 778	11 719	11 685	11 701	11 757	11 741	11 658	11 706	11 753
Females	DYCB		10 057	10 174	10 353	10 378	10 524	10 625	10 818	10 801	10 987	11 019

Note: Quarterly data on above 2 tables relate to March, June, Sept and Dec. 1 See footnote 2 to Table 3.1. 2 Excluding private domestic service.

Source: Department of Employment

3 Employees in employment: production and construction industries^{1,2} Great Britain Industries analysed according to the Standard Industrial Classification 1980

	Coal, oil and natural gas extraction and processing	Electricity, gas, other energy and water supply	Manufacturing industries	Metal manufacturing, ore and other mineral extraction	Chemical and man-made fibres		Office machinery, electrical engineering and instruments	Motor vehicles and parts	Other transport equipment
SIC 1980									
Divisions or Classes	11-14	15-17	2-4	21-24	25-26	32	33-34,37	35	36
At June									
	DYGF	DYGG	DYAW	DYGH	DYGI	DYGJ	DYGK	DYGL	DYGM
1986	234	302	5 122	392	328	741	755	263	263
1987	203	297	5 049	365	320	737	740	257	244
1988	183	297	5 116	358	320	759	742	266	233
1989	168	295	5 129	346	322	790	735	268	219
1990	157	297	5 095	315	318	809	723	265	221
1989 Jul	166	294	5 150	345	324	796	741	268	219
Aug	164	296	5 178	343	326	801	741	269	220
Sep	160	297	5 187	342	325	807	741	269	221
Oct	161	297	5 177	338	324	808	738	268	220
Nov	161	297	5 175	337	325	809	736	266	221
Dec	161	298	5 167	334	324	813	736	266	220
1990 Jan	161	296	5 134	330	321	809	731	267	220
Feb	162	297	5 112	324	320	809	730	267	220
Mar	160	297	5 096	324	318	808	727	266	221
Apr	161	297	5 077	320	317	809	722	262	221
May	161	297	5 077	317	-316	807	720	263	221
Jun	157	297	5 095	315	318	809	723	265	221
Jul	159	298	5 128	315	321	815	729	267	222
Aug	159	300	5 137	314	322	814	730 ¹	267	221
Sep	156	299	5 129	312	319	819	730	270	219
Oct	158	300	5 108 ^T	311	318 ^T		724	270	219
Nov	158	300	5 093	308	316	811	721	265	219
Dec	155 ^T	302 ^T	5 055	301	314	810	717	263 ¹	219

			-				Production ar	nd construction	industries
	Motel	Food, drink and	Textiles, leather, footwear and	Timber, wooden furniture, rubber.	Paper products, printing and			of whi	ich
	goods nes	tobacco	clothing	plastics etc		Construction	Total	Males	Females
SIC 1980									
Divisions					49				
or Classes	31	41/42	43-45	46,48-49	47	50			
At June									
	DYGN	DYGO	DYGP	DYGQ	DYGR	DYGS	DYCS	DYCC	DYCH
1986	318	555	555	485	467	964	6 622	4 920	1 702
1987	321	551	543	497	474	963	6 531	4 833	1 699
1988	334	551	550	525	478	1 018	6 613	4 872	1 741
1989	336	553	529	540	492	1 036	6 629	4 848	1 781
1990	325	555	517	549	497	1 020	6 569 [†]		
1989 Jul	339	556	526	543	495				
							44		
Aug	338	563	531	548	499	4 000	**	4004	4.044
Sep	337	565	531	550	499	1 032	**	4 864	1 811
Oct	337	562	530	550	501		**		
Nov	336	566	530	549	501		**		
Dec	335	561	528	550	501	1 027	**	4 840	1 813
1990 Jan	334	552	526	546	497				
Feb	331	550	521	543	496		**		
Mar	327	548	520	542	496	1 029	**	4 788	1 787
Apr	324	546	519	540	496				
May	327	548	518	542	497				
Jun	325	555	517	549	497			4 766	1 803
Jul	326	563	519	552	500	**			
Aug	3251	568	518 [†]	552 [†]	505				
Sep	327	568	514	549	502			4 786	1 822
Oct	325	567 [†]	514	543	502	**		.1	.1
Nov	326	569	515	543	500 [†]		**		
Dec	320	563	509	539	499		**	3 874	1 687

¹ Includes Divisions 1-5 of the Standard Industrial Classification 1980. 2 See footnotes to table 3.1.

3.4 Civil Service staff: analysis by ministerial responsibilities¹

								Full-time e	quivalents	(thousands
		1983	1984	1985	1986	1987	1988	1989	1990 Apr	1990 Oct
Agriculture, Fisheries and Food	BCDA	12.7	12.1	12.1	11.7	11.3	11.1	10.9	10.7	10.8
Chancellor of the Exchequer's Department	s:									
Customs and Excise	BCDC	25.4	25.1	25.4	25.1	25.8	26.3	26.4	26.9	26.8
Inland Revenue	BCDD	73.1	69.8	69.8	69.3	67.8	66.6	67.0	66.0	65.1
Department for National Savings	BCDE	8.3	8.0	7.8	7.8	7.7	7.4	7.3	7.0	6.8
Treasury and others ²	BCDF	10.6	9.5	8.9	8.8	8.8	8.3	8.3	9.3	10.3
Total	BCDB	117.4	112.4	111.9	111.0	110.1	108.6	109.0	109.2	108.9
Education and Science ³	BCDG	3.5	2.4	2.4	2.4	2.4	2.5	2.5	2.6	2.6
Employment ²	BCDH	57.9	56.4	54.7	55.7	60.5	58.3	55.0	52.4	48.9
Energy ⁴	BCDI	1.1	1.1	1.1	1.0	1.0	1.0	1.1	1.2	1.2
Environment ⁵	BCDJ	39.4	36.6	35.8	34.9	34.2	32.9	30.6	29.2	28.0
Foreign and Commorwealth ⁶	BCDK	11.1	10.0	9.6	9.6	9.5	9.6	9.5	9.5	9.7
Home ^{8,7}	BCDL	35.1	36.4	36.6	37.5	37.6	39.2	40.8	42.7	43.3
Industry [®]	BCDM	7.7	-	-	-	-				
Scotland	BCDN	13.1	12.8	13.0	12.9	13.0	11.9	12.3	12.6	12.7
Health and Social services ⁹	BCDO	96.4	92.6	94.9	94.9	97.7	102.3	94.4	86.4	87.9
Trade ^{8,10}	BCDP	8.9							-	-
Trade and Industry ^{2,7,8,11}	BCDQ		14.7	14.8	14.8	14.8	14.6	14.7	13.6	13.4
Transport ¹⁰	BCDR	13.0	14.2	14.4	14.7	14.3	14.2	14.2	15.5	15.4
Wales	BCDS	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.3	2.4
Other civil departments ¹²	BCDT	20.5	20.9	21.2	21.5	25.1	27.8	30.7	31.0	30.5
Total civil departments	BCDU	440.0	424.8	425.0	424.9	433.8	436.2	427.9	421.0	415.7
Royal Ordnance Factories 13	BCDV	18.6	18.0							
Defence	BCDW	190.3	181.2	174.1	169.5	164.0	143.4	141.3	141.4	140.5
Total all departments 14 of which:	BCDX	648.9	624.0	599.0	594.4	597.8	579.6	569.2	562.4	556.2
Non-industrials	BCDY	518.5	504.3	498.0	498.2	507.5	506.5	499.8	495.2	491.0
Industrials	BCDZ	130.4	119.7	101.0	96.2	90.3	73.1	89.4	67.2	65.2

Machinery of Government changes prior to 1 April 1983 are given in the Monthly Digest Annual Supplement on page 7.

1 All annual figures are at 1 April .

2 On the 31 July 1989 a new department, the Central Statistical Office was formed, incorporating staff from the Department of Trade and Industry, Cabinet Office and the Department of Employment.

3 As of 1 April 1984 the Victoria and Albert Museum and the Science Museum became non-manpower count bodies, they have been accorded Trustee Status - around 1100 staff involved.

4 On the 18th August 1986 a new department, the Office of Gas Supply was formed under the responsibility of the Secretary of State for Energy. On 1 September 1989 a new department, the Office of Electricity Regulation was formed under the responsibility of the Secretary of State for Trade and Industry.

1 April 1984 approximately 1100 staff of the Directorate of Historic Monuments and Ancient Buildings have been transferred to a new commis-

From 1 April 1984 approximately 1100 staff of the Directorate of Historic
Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count. On the 1 September 1989 a new department, the Ordice was formed.

3 On the 2nd January 1985 the Royal Ordinance Factories were incorporated as a Companies Act company and are no longer included in the manpower count.

4 Companies Act company and are no longer included in the manpower count.

5 From 1 April 1984 approximately 1100 staff of the Directorate of Historic
Monuments and Ancient Buildings have been transferred to a new commission outside the manpower count. On 20 July 1987 a new department, the Crown Prosecution Service was formed.

5 On the 2nd January 1985 the Royal Ordinance Factories were incorporated as a Companies Act company and are no longer included in the manpower count.

There were 315,318 males and 247,070 females in the Civil Service on 1st April 1990.

Note: Civil Service staff numbers are now announced only twice each year.

Source: HM Treasury

3.5 UK Service personnel Intake, outflow and strengths

		Royal Navy		Royal		Army			Royal Air Ford	9		All Services	
		HOYAI NAVY		Marines		Amy				_			
	Maios	Females	Total	Total	Males	Females	Total	Maies	Females	Total	Males	Females	Total
Intake ¹													
Financial year									0.0	7.0	30.4	2.2	32.7
1985/86 1986/87	4.0	0.3	4.3 5.3	1.1	19.2	1.1	20.3	6.2	0.9	7.0	31.1	2.9	34.0
1987/88	4.6	0.6	5.2	1.0	19.9	1.1	21.0	5.7	0.9	6.6	31.2	2.6	33.8
1988/89	4.6	0.7	5.3	0.9	19.9	1.4	21.3	5.4	0.9	6.3	30.9	3.0 4.1	33.9
1989/90	4.7	0.9	5.6	1.1	20.4	1.7	22.1	6.2	1.5	7.7	32.3	4.1	30.4
Quarter													
1988/89							47	1.4	0.2	1.6	6.9	0.8	7.7
Oct-Dec Jan-Mar	1.0	0.2	1.2	0.2	4.3 5.4	0.4	4.7 5.8	1.4	0.3	1.7	8.4	0.9	9.3
1989/90 Apr-Jun	0.8	0.1	0.9	0.3	3.5	0.5	4.0	1.1	0.4	1.5	5.7	1.0	7.0
Jul-Sept	1.4	0.2	1.6	0.2	7.2	0.4	7.6	1.4	0.4	1.8	10.3	0.9	11.2
Oct-Dec	1.2	0.2	1.4	0.2	4.2	0.4	4.6	1.7	0.4	2.1	7.4	1.0	10.2
Jan-Mar	1.4	0.3	1.7	0.3	5.4	0.5	5.9	1.9	0.4	2.3	9.0	1.3	10.2
1990/91									0.4	1.8	6.3	1.1	7.5
Apr-Jun Jul-Sept	0.8	0.2	1.0	0.3	6.5	0.5	4.5 6.8	1.3	0.4	1.7	9.5	1.1	10.5
Oct-Dec	1.0	0.3	1.3	0.3	2.8	0.4	3.1	1.3	0.4	1.7	5.4	1.0	6.4
Outflow ²													
Financial year													
1985/86	6.4	0.6	6.9	1.1	20.0	1.3	21.3	6.4	0.8	7.2	33.9	2.6	36.5
1986/87	6.3	0.6	6.9	1.1	20.5	1.3	21.8	6.4	0.9	7.2	34.2	2.8	37.0 36.9
1967/88 1968/89	5.6 5.4	0.6	6.2	1.0	21.4	1.4	22.7	6.1 7.2	0.9	8.2	36.6	2.7	39.3
1989/90	6.1	0.7	6.8	1.2	23.8	1.3	25.1	8.3	1.1	9.5	39.5	3.1	42.6
Quarter													
1988/89		0.0	1.5	0.3	6.0	0.3	6.3	1.8	0.2	2.0	9.5	0.7	10.2
Oct-Dec Jan-Mar	1.4	0.2	1.6	0.3	5.9	0.3	6.2	2.1	0.2	2.3	9.6	0.7	10.3
1989/90													
Apr-Jun	1.4	0.2	1.5	0.3	6.0	0.3	6.3	2.3	0.3	2.5	9.9	0.7	10.6
Jul-Sept	1.5	0.2	1.7	0.3	5.9	0.3	6.3	2.1	0.3	2.4	9.9	0.8	10.7
Oct-Dec Jan-Mar	1.6	0.2	1.7	0.3	6.1 5.8	0.3	6.4	2.0	0.3	2.3	9.6	0.7	10.6
	***			-									
1990/91	1.5	0.2	1.7	0.3	5.7	0.3	6.0	1.9	0.3	2.1	9.4	0.8	10.2
Apr-Jun Jul-Sept	1.6	0.2	1.8	0.3	. 6.0	0.3	6.3	1.9	0.3	2.2	9.8	0.8	10.6
Oct-Dec	1.6	0.2	1.8	0.4	5.2	0.3	5.5	1.6	0.3	1.9	8.6	0.7	9.5
Strength ³													
31 March													
1985	59.1	3.7	62.8	7.6	155.6	6.8	162.4	87.5	6.0	93.4	309.8	16.4	326.2
1986 1987	56.8 55.3	3.4	60.3 58.7	7.6 7.8	154.8 153.2	6.6	161.4 159.7	87.2 87.3	6.0	93.2 93.6	306.5 303.7	16.0 16.2	322.5
1988	54.3	3.3	57.7	7.8	151.8	6.3	158.1	87.0	6.3	93.3	300.9	15.9	316.9
1989	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
1990	52.0	3.6	55.7	7.5	145.9	6.9	152.8	83.0	6.7	89.7	288.5	17.2	305.7
1988	50.0		e20	7.0			157.0	86.2	6.3	92.5	299.2	15.9	315.1
30 Sept 31 Dec	53.9 53.6	3.3	57.2 57.0	7.8 7.7	151.3 149.7	6.3	157.6 156.0	85.8	6.3	92.1	296.7	16.0	312.7
1989													
31 March	53.5	3.5	57.0	7.7	149.1	6.5	155.6	85.1	6.3	91.4	295.4	16.3	311.6
30 June	52.9	3.4	56.4	7.7	146.7	6.7	153.3	84.0	6.4	90.4 89.7	291.3 291.7	16.5 16.5	307.8
30 Sept 31 Dec	52.8 52.4	3.4	56.2 55.9	7.6 7.6	148.1 146.2	6.7 6.7	154.7 152.9	83.3 83.1	6.5 6.6	89.6	289.2	16.7	306.0
1990													
31 March	52.0	4 3.6	55.7	7.5	145.9	6.9	152.8	83.0	6.7	89.7	288.5	17.2	305.7
30 June 30 Sept	51.4	3.7	55.1	7.5	144.2	7.1	151.2	82.5	6.8	89.3	285.5	17.6	303.1
	51.1	3.7	54.9	7.5	144.7	7.1	151.8	82.0	6.9	88.9	285.3	17.7	303.0

Regard must be taken of the effect of seasonal patterns and differences in planned annual intake levels in any comparisons of quarterly or annual intakes.
 Some personnel have a liability for Reserve Service. The figures include deaths.

3.6 Local authority staffing¹

		1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
	England							
Service	0.0113	504.0	485.0	470.0	484.9	486.0	400.7	467.2
Education: lecturers and teachers ³ others ³	BCHA	504.3	485.9 362.0	472.9 353.6	481.3 364.3	485.0 366.3	480.7 366.0	353.4
Construction	BCHB BCHC	381.3 98.9	97.2	97.0	96.1	95.4	94.1	93.6
Fransport		2.6	2.6	2.6	2.5	2.5	2.4	2.4
Social services	BCHD	231.0	232.0	231.9	234.0	235.5	236.3	238.2
Public libraries and museums	BCHF	33.4	33.5	33.6	33.5	33.6	33.6	33.7
Recreation, parks and baths	BCHG	74.1	78.1	78.2	74.4	73.8	77.2	78.3
nvironmental health	ВСНН	18.9	19.1	19.2	19.1	19.2	19.1	19.2
Refuse collection and disposal	BCHS	33.8	33.0	31.7	31.1	30.1	29.8	28.9
lousing	BCHT	61.1	61.3	62.4	63.1	63.9	64.5	64.8
own and country planning	BCHU	21.7	21.7	22.2	22.5	22.7	22.8	23.2
ire service: Regulars	BAIV	34.3	34.3	34.4	34.3	34.5	34.5	34.4
Others	BAIW	5.7	5.7	5.8	5.9	5.9	6.0	5.7
other services ⁴	BCHM	231.9	232.3	234.7	238.0	240.4	243.6	245.8
Total of above	BCHN	1 733.0	1 698.7	1 680.2	1 700.1	1 708.8	1 710.6	1 688.8
Police service: police (all ranks)	ВСНО	119.1	118.9	119.6	119.6	120.3	120.2	120.5
cadets	BAIX	0.3	0.3	0.3	0.3	0.3	0.3	0.3
traffic wardens	BAIY	4.5	4.5	4.5	4.4	4.4	4.5	4.5
civilians	BAIZ	40.4	40.6	41.0	41.9	41.6	42.2	42.7
Aggistrates courts	BAJA	9.3	9.3	9.3	9.5	9.5	9.6	9.8
Probation staff: Officers Others	ВАЈВ	6.3	6.3	6.4	6.5	6.5	6.5	6.6
Others	BAJC	6.5	6.6	6.6	6.8	7.0	7.0	6.7
otal Law and Order	BAJD	186.4	186.5	187.7	189.0	189.6	190.3	191.1
Agency staff	BAJE	1.7	1.6	1.7	1.8	1.8	1.3	1.4
Total(excluding special employment and training measures)	BCHR	1 921.1	1 886.8	1 869.6	1 890.9	1 900.2	1 902.2	1 881.3
		1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
	Wales	- 41	- CAL				-	
ervice								
ducation: lecturers and teachers	BCGA	32.2	32.2	31.6	32.0	32.2	32.0	31.5
others	BCGB	22.9	22.9	22.7	23.4	23.4	22.3	23.0
construction	BCGC	7.3	7.4	7.4	7.4	7.4	7.4	7.5
ransport	BCGD							
ocial services	BCGE	14.8	15.0	15.0	15.1	15.3	15.3	15.3
ublic libraries and museums	BCGF	1.6	1.5	1.6	1.5	1.5	1.6	1.6
	BCGG	5.2	5.8	5.7	5.3	5.3	5.8	5.7
lecreation, leisure and tourism								1.4
lecreation, leisure and tourism nvironmental health	BCGH	1.3	1.3	1.3	1.3	1.3	1.4	
lecreation, leisure and tourism invironmental health lefuse collection and disposal	BCGH BCGI	1.3 1.7	1.7	1.7	1.6	1.6	1.6	1.6
lecreation, leisure and tourism nvironmental health lefuse collection and disposal lousing	BCGI BCGJ	1.3 1.7 2.7	1.7 2.8	1.7 2.8	1.6 2.8	1.6 2.8	1.6 2.8	1.6
lecreation, leisure and tourism nvironmental health lefuse collection and disposal lousing own and country planning	BCGH BCGI BCGJ BCGK	1.3 1.7 2.7 1.5	1.7 2.8 1.5	1.7 2.8 1.5	1.6 2.8 1.5	1.6 2.8 1.5	1.6 2.8 1.5	1.6 2.9 1.6
lecreation, leisure and tourism nvironmental health lefuse collection and disposal lousing own and country planning ire service	BCGH BCGI BCGJ BCGK BCGL	1.3 1.7 2.7 1.5 2.1	1.7 2.8 1.5 2.1	1.7 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.9 1.6 2.3
lecreation, leisure and tourism nvironmental health lefuse collection and disposal lousing own and country planning ire service	BCGH BCGI BCGJ BCGK	1.3 1.7 2.7 1.5	1.7 2.8 1.5	1.7 2.8 1.5	1.6 2.8 1.5	1.6 2.8 1.5	1.6 2.8 1.5	1.6 2.9 1.6 2.2
lecreation, leisure and tourism invironmental health lefuse collection and disposal lousing own and country planning ire service other services ⁴	BCGH BCGI BCGJ BCGK BCGL	1.3 1.7 2.7 1.5 2.1	1.7 2.8 1.5 2.1	1.7 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.8 1.5 2.1	1.6 2.9 1.6 2.2 19.1
lecreation, leisure and tourism nvironmental health lefuse collection and disposal lousing output planning ire service otal of above	BCGH BCGI BCGJ BCGK BCGL BCGM	1.3 1.7 2.7 1.5 2.1 18.6	1.7 2.8 1.5 2.1 18.5	1.7 2.8 1.5 2.1 18.5	1.6 2.8 1.5 2.1 18.4	1.6 2.8 1.5 2.1 18.6	1.6 2.8 1.5 2.1 19.0	1.6 2.9 1.6 2.2 19.1
lecreation, leisure and tourism revironmental health lefuse collection and disposal lousing lousing lousing lountry planning ire service other services ⁴ lotal of above	BCGH BCGI BCGJ BCGK BCGL BCGM BCGN	1.3 1.7 2.7 1.5 2.1 18.6	1.7 2.8 1.5 2.1 18.5	1.7 2.8 1.5 2.1 18.5	1.6 2.8 1.5 2.1 18.4	1.6 2.8 1.5 2.1 18.6	1.6 2.8 1.5 2.1 19.0	1.6 2.9 1.6 2.2 19.1 113.4
tecreation, leisure and tourism invironmental health fefuse collection and disposal tousing fown and country planning ire service 2ther services ⁴ fotal of above folice service: police (all ranks) others ⁵ dministration of district courts	BCGH BCGI BCGJ BCGK BCGL BCGM	1.3 1.7 2.7 1.5 2.1 18.6	1.7 2.8 1.5 2.1 18.5	1.7 2.8 1.5 2.1 18.5	1.6 2.8 1.5 2.1 18.4 112.6	1.6 2.8 1.5 2.1 18.6	1.6 2.8 1.5 2.1 19.0	1.6 2.9 1.6 2.2 19.1 113.4 6.7 2.0 1.3

¹ Figures are based on surveys undertaken on behalf of central and local government by the Local Authorities' Employers Organisation (LACSAB) and the National Joint Council for Local Authority Services (Scottish Councils).

2 Based on the following factors to convert part-time employees to approximate fulf-time equivalents: for teachers and lecturers in further education, 0.11; teachers in primary and secondary education and all other non-manual employees, 0.53; manual employees, 0.41.

3 The drop in Education staff in England from June 1989 is mainly due to the transfer of Polytechnic and Higher Education Institutions from the local government sector.
Including central services departments (eg engineers and treasurers) and all services not shown separately.
5 Includes civilian employees of police forces, traffic wardens and police cadets.

Sources: Department of the Environment; Joint Staffing Watch; Welsh Office

3.6 Local authority staffing1

continued					T	housands (Full-time ec	juivalents)
		1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
	Scotland							
Service								
Education: lecturers and teachers ⁷	BCMA	59.7	59.6	59.9	61.0	60.9	59.7	58.3
others [®]	BCMB	42.1	42.0	35.9	31.7	30.2	29.5	28.3
Construction	BCMC	14.4	15.2	14.9	14.9	13.9	14.0	13.5
Transport	BCMD	0.7	0.7	0.7	0.7	0.7	0.7	0.8
Social services	BCME	34.6	34.9	35.4	35.4	35.8	36.2	36.0
Public libraries and museums	BCMF	4.2	4.3	4.3	4.3	4.4	4.4	4.5
Recreation, leisure and tourism	BCMG	12.4	13.7	13.6	12.3	12.1	13.8	13.8
Environmental health	BCMH	2.4	2.4	2.5	2.4	2.4	2.3	2.5
Cleansing	BCMI	8.7	8.9	8.9	8.6	8.4	8.4	8.3
Housing	BCMJ	6.9	6.9	7.0	7.1	7.2	7.3	7.5
Physical planning	BCHK	1.9	1.8	1.9	1.9	1.9	2.0	2.0
Fire service	BCML	5.1	5.2	5.1	5.1	5.2	5.1	5.1
Other services ⁴	BCHM1	39.9	39.6	45.2	50.1	52.6	53.7	55.3
Total of above	BCMN	233.1	235.1	235.4	235.5	235.7	237.3	235.7
Police service; police (all ranks)	всмо	13.6	13.6	13.6	13.7	13.7	13.7	13.8
others ⁵	BCMP	4.7	4.8	4.8	4.8	4.8	4.7	4.7
Administration of district courts	BCMQ	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Total (excluding special employment measures) and training	BCMR	251.5	253.6	253.9	254.1	254.3	255.8	254.2

Sources: Department of the Environment; Joint Staffing Watch; Websh Office; Scottish Development Department; Scottish Joint Staffing Watch.

3.7 Numbers of workers employed in agriculture 1,2,3

										1	housand
		Re	gular worl	kers		Seaso	nal or casual wo	rkers		All workers	
	Who	ile-time	Pi	rt-time							
	Male	Female	Male	Female	Total	Male	Female	Total	Male	Female	Total
1980 June	162.6	17.3	32.3	31.9	244.1	57.2	43.4	100.7	252.1	92.7	344.7
December	163.1	21.6	32.2	31.9	248.9	56.1	41.2	97.3	251.4	94.8	346.2
1981 June	157.7	16.7	31.5	30.7	236.7	57.1	39.9	97.0	246.4	87.4	333.8
December	159.5	17.8	31.6	31.5	240.4	59.8	36.9	96.7	250.9	86.2	337.1
1982 June	154.6	16.0	31.9	29.7	232.2	57.3	41.5	98.7	243.8	87.2	331.0
December	157.3	17.3	33.1	32.4	240.1	62.2	40.5	102.8	252.6	90.3	342.9
1963 June	152.2	15.5	31.3	29.4	228.3	56.9	41.0	97.9	240.3	85.9	326.2
December	153.4	17.3	32.3	32.0	235.0	59.0	38.1	97.1	244.7	87.4	332.1
1984 June	145.6	15.2	30.7	29.4	220.8	56.7	38.8	95.6	233.0	83.4	316.3
December	145.7	16.5	30.5	30.6	223.4	59.6	37.2	96.8	235.8	84.4	320.2
1985 June	141.6	15.1	31.5	29.8	218.0	58.1	39.1	97.2	231.1	84.1	315.2
December	139.6	16.9	30.7	30.2	217.4	59.8	36.5	96.4	230.1	83.7	313.7
1986 June	134.1	14.8	32.2	29.1	210.3	57.2	38.1	95.3	223.5	82.1	305.5
December	132.7	16.3	29.7	29.6	208.3	58.5	36.9	95.4	220.9	82.7	303.6
1987 June	126.9	14.6	31.5	29.0	202.1	55.8	37.6	93.4	214.2	81.3	295.5
December	124.5	17.1	31.7	29.3	202.7	59.5	36.0	95.5	215.8	82.4	298.2
1988 June	120.3	14.5	31.4	29.2	195.4	56.1	36.6	92.7	207.8	80.3	288.2
December	121.9	16.3	31.2	29.0	198.4	56.2	32.0	88.1	209.2	77.3	286.5
1989 June	114.0	15.1	30.8	27.8	187.8	54.0	34.3	88.3	198.8	77.2	276.0
December	114.2	16.9	29.4	27.9	188.3	51.7	31.4	83.1	195.3	76.2	271.4
1990 June	109.5	15.5	31.5	28.1	184.6	55.5	34.9	90.5	196.5	78.5	275.0

Figures exclude schoolchildren, farmers, partners and their wives.
 Includes estimated figures for Scotland.

For footnotes 1 to 5 see previous page.

6 Based on the following factors to convert part-time employees to approximate full-time equivalents: for lecturers and teachers, 0.40; non-manual staff (excluding police, teachers and firemen), 0.59; manual employees, 0.45.

7 Includes only those part-time staff employed in vocational further education (ie courses of an academic nature or those leading to a qualification).

8 Includes school-cross patrols.

8 Sources: Department of the Environment;

³ Including estimates for minor holdings in England and Wales.

Source: Agricultural Departments

3.8 Overtime and short-time worked by operatives in manufacturing industries¹

	Ope	ratives working over	ertime			Open	atives on	short-time			
		Hours of overti	me worked	Stood off f	or whole week	Workin	ng part o	f week		Total	
	Number of			Number of	Total number of hours	Number of	Ho	urs lost	Number of	Ho	urs lost
	operatives	Total	Average	operatives	lost	operatives	Total	Average	operatives	Total	Average
	BCIA	BCIB	BCIC	BCIG	BCIH	BCII	BCU	BCIK	BCID	BCIE	BCIF
1988 Oct	1 509	14 683	9.7	3	138	13	110	8.8	16	248	15.5
Nov	1 525	14 869	9.8	3	126	13	125	9.8	16	251	15.7
Dec	1 515	14 976	9.9	2	95	13	119	9.4	15	214	14.2
1989 Jan	1 375	12 913	9.4	2	88	19	205	10.7	21	293	13.7
Feb	1 439	13 511	9.4	3	133	23	228	10.0	26	360	13.8
Mar	1 391	13 259	9.5	3	104	25	258	10.3	28	362	13.1
Apr	1 400	13 304	9.5	3	135	24	250	10.3	28	384	14.0
May	1 405	13 467	9.6	3 2	135	23	230	10.2	26	365	14.1
Jun	1 367	13 173	9.6	2	94	15	134	9.2	17	228	13.5
Jul	1 347	13 166	9.8	4	145	14	117	8.7	17	262	15.3
Aug	1 319	12 917	9.8	2	79	11	102	8.7	14	181	13.3
Sep	1 395	13 538	9.7	3	136	16	158	9.9	19	294	15.2
Oct	1 445	13 972	9.7	3	100	18	165	9.0	21	266	12.7
Nov	1 442	13 934	9.7	4	148	18	162	8.9	22	310	14.2
Dec	1 375	13 426	9.8	3	135	21	187	8.9	24	321	13.2
990 Jan	1 281	11 713	9.1	4	158	24	205	8.6	28	363	13.0
Feb	1 335	12 388	9.3	11	449	32	316	10.0	43	764	17.8
Mar	1 321	12 400	9.4	6	238	28	255	9.2	34	493	14.7
Apr	1 330	12 590	9.5	4	139	27	272	10.1	30	411	13.6
May	1 329	12 352	9.3	6	225	16	148	9.1	22	373	17.1
Jun	1 350	12 674	9.4	4	143	14	127	9.4	17	269	15.8
Jul	1 324	12 565	9.5	5	207	15	138	9.2	20	345	17.0
Aug	1 276	12 324	9.7	8	305	12	104	8.8	19	409	21.1
Sep	1 328	12 901	9.7	14,	557	11,	91	8.1	25	648	25.7
Oct	1 367 ^T	13 119 ^T	9.67	71	. 278 [†]	16 ^T	153 [†]	9.6	23	431 ^T	18.8
Nov	1 359	12 659	9.3	6	235	26	259	9.2	34 ^T	494	14.6
Dec	1 316	12 662	9.6	5	202	29	249	8.6	34	451	13.2

1 Divisions 2-4 of the Standard Industrial Classification 1980.

Source: Department of Employment

3.9 Unemployed in United Kingdom¹ Analysis by duration of unemployment

								Inousand
		Males				Female	ıs ,	
	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total	Up to 26 weeks	Over 26 and up to 52 weeks	Over 52 weeks	Total
	BCNA	BCNB	BCNC	BCND	BCNE	BCNF	BCNG	BCNH
1986 Q2	836.1	420.9	1 033.0	2 290.0	467.0	244.5	323.5	1 035.0
Q3	808.7	400.4	1 022.5	2 231.5	495.3	227.5	325.4	1 048.1
Q4	833.1	353.2	1 013.5	2 199.8	508.0	201.9	327.5	1 037.4
1987 Q1	893.4	363.9	1 015.2	2 272.4	491.5	214.1	319.3	1 024.8
Q2	772.3	397.2	968.7	2 158.2	408.1	234.4	306.4	948.9
Q3	712.6	349.0	946.8	2 008.5	411.1	195.4	291.4	0.868
Q4	718.7	289.6	895.4	1 903.6	417.3	153.6	276.9	847.8
1988 Q1	758.1	288.3	846.3	1 892.7	416.9	158.2	254.3	829.5
Q2	662.9	310.6	792.2	1 765.7	360.3	173.0	237.0	770.3
Q3	599.0	278.0	729.3	1 606.3	346.0	155.5	218.9	720.4
Q4	568.5	233.4	682.3	1 484.2	304.5	127.0	203.2	634.6
1989 Q2	542.9	230.8	577.1	1 350.8	251.1	114.6	167.1	532.8
Q3	518.4	219.1	524.1	1 261.6	258.5	100.8	150.4	509.8
Q4	511.0	193.2	477.2	1 181.3	235.9	82.4	136.2	454.5
4	311.0	193.2	4/1.2	1 101.3	235.9	02.4	130.2	404.0
1990 Q1	593.0	192.9	453.3	1 239.3	245.3	78.2	124.3	447.7
Q2	569.2	203.5	425.5	1 198.2	233.7	80.2	114.2	428.1
Q3	577.4	207.9	406.8	1 192.1	248.9	75.8	106.8	431.5
Q4	624.4	215.8	404.3	1 244.4	249.0	73.7	103.5	426.2
1991 Q1	809.5 [†]	250.3 [†]	421.0 [†]	1 480.8	292.0 [†]	83.1	103.8 [†]	479.0 [†]

Figures shown are at January, April, July and October respectively.

1 These figures have been affected by new benefit regulations for under 18 year olds introduced in September 1988.

Source: Department of Employment

3.10 Unemployment

T				

			United King	dom			Gre	at Britain
	Not seasonall	y adjusted ^{1,2}		Seasona	lly adjusted ⁴		Seasona	illy adjusted ⁴
	Total	Percentage rate	Males	Females	Total	Percentage rate 3	Total	Percentage rate
	BCJA	BCJB	DPAE	DPAF	BCJD	BCJE	DPAG	DPAJ
1985	3 271.3	11.8	2 114.3	921.5	3 027.9	10.9	2 923.0	10.8
1986	3 289.1	11.8	2 139.0	959.0	3 097.9	11.1	2 984.6	11.0
1987	2 953.4	10.6	1 955.3	851.2	2 806.5	10.0	2 700.2	10.0
1968	2 370.4	8.4	1 588.1	686.8	2 274.9	8.1	2 180.7	8.0
1989	1 798.7	6.3	1 277.4	507.0	1 784.4	6.3	1 691.1	6.2
1990	1 651.9		**	**	1 661.8	5.8		5.6
1967 Dec	2 695.8	9.7	1 785.3	771.7	2 557.0	9.1	2 439.2	8.9
1988 Jan	2 722.2	9.8	1 747.1	763.2	2 510.3	8.9	2 393.6	8.7
Feb	2 665.5	9.6	1 718.6	752.9	2 471.5	8.7	2 355.9	8.6
Mar	2 592.1	9.3	1 691.9	740.7	2 432.6	8.6	2 317.8	8.4
Apr	2 536.0	9.1	1 663.6	726.8	2 390.4	8.5	2 275.7	8.3
May	2 426.9	8.8	1 631.2	712.1	2 343.3	8.3	2 228.8	8.1
Jun	2 340.8	8.3	1 602.5	696.3	2 298.8	8.1	2 184.8	7.9
6.4	0.000 7	8.2		677.6	2 241.1	7.9	2 127.9	7.7
Jul	2 326.7		1 563.5 1 538.2	662.5	2 200.7	7.8	2 068.3	7.6
Aug	2 291.2 2 311.0	<u>8.1</u> 8.2	1 519.8	651.6	2 171.4	7.7	2 059.8	7.5
Sep Oct		7.5	1 496.7	636.3	2 133.0	7.5	2 022.4	7.3
	2 118.9				2 083.5	7.4	1 972.8	7.2
Nov Dec	2 066.9 2 046.5	7.3 7.2	1 462.1 1 421.4	621.4 600.3	2 021.7	7.2	1 912.5	6.9
							4 074 7	6.7
1989 Jan	2 074.3	7.3	1 395.2	586.4	1 961.6	7.0	1 871.7	
Feb	2 018.2	7.1	1 366.3	571.0	1 937.3	6.8	1 827.7	6.6
Mar	1 960.2	6.9	1 346.7	556.5	1 903.2	6.7	1 794.2	6.5 6.3
Apr	1 883.6	6.6	1 312.5	534.3	1 846.8	6.5	1 738.8	
May	1 802.5	6.3	1 295.0	524.0	1 819.0	6.4	1 711.9	6.2
Jun	1 743.1	6.1	1 279.6	511.6	1 791.2	6.3	1 685.3	6.1
Jul	1 771.4	6.2	1 265.7	500.5	1 766.2	6.2	1 660.4	6.0
Aug	1 741.1	6.1	1 243.1	481.9	1 725.0	6.1	1 620.4	5.8
Sep	1 702.9	6.0	1 218.6	466.1	1 684.7	5.9	1 581.7	5.7
Oct	1 635.8	5.7	1 211.2	459.2	1 670.4	5.9	1 568.1	5.6
Nov	1 612.4	5.7	1 200.0	451.1	1 651.1	5.8	1 549.9	5.6
Dec	1 639.0	5.8	1 194.7	441.4	1 636.1	5.7	1 535.7	5.5
1990 Jan	1 687.0	5.9	1 181.7	434.1	1 615.8	5.7	1 516.6	5.5
Feb	1 675.7	5.9	1 182.4	431.6	1 614.0	5.7	1 515.3	5.4
Mar	1 646.6	5.8	1 177.9	428.7	1 606.6	5.6	1 508.1	5.4
Apr	1 626.3	5.7	1 177.2	429.8	1 607.0	5.6	1 509.0	5.4
May	1 578.5	5.5	1 184.0	426.9	1 610.9	5.7	1 513.2	5.4
Jun	1 555.6	5.5	1 193.5	424.9	1 618.4	5.7	1 521.5	5.5
Jul	1 623.6	5.7	1 210.4	421.7	1 632.1	5.7	1 535.2	5.5
Aug	1 657.8	5.8	1 230.2	425.1	1 655.3	5.8	1 559.5	5.6
Sep	1 673.9	5.9	1 246.6	423.9	1 670.5	5.9	1 575.0	5.7
Oct	1 670.6	5.9	1 273.8	431.0	1 704.8	6.0	1 609.4	5.8
Nov	1 728.1	6.1	1 320.1	443.0	1 763.1	6.2	1 666.8	6.0
Dec	1 850.4	6.5	1 385.8 [†]	456.5 [†]	1 842.3	6.5	1 745.4	6.3
1991 Jan	1 959.7	6.9 [†]	1 423.0	465.5	1 888.5	6.6 [†]	1 791.0	6.41

¹ Unadjusted figures from September 1988 are affected by the new benefit regulations for those aged under 18, most of whom are no longer eligible for Income Support. This reduces the UK unadjusted total by about 90 000 on average with most of this effect having taken place over the two months to October 1988.

2 The unadjusted figures for September 8 1988 include some temporary over-recording, estimated at about 55 000, because of the postal strike in Great Britain (Northern Ireland was unaffected). An allowance for this distortion has been made in the seasonally adjusted figures for September.

3 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed, self-employed, HM Forces and participants on government training programmes at the appropriate mid-year.

Sources: Department of Employment; Department of Economic Development (Northern Ireland)

⁴ The seasonally adjusted relate only to claimants aged 18 or over, in order to maintain the consistent series, available back to 1971 (1974 for the regions), allowing for the effect of the change in benefit regulations for under 18 year olds from September 1988 (see page 660 of the December 1988 Employment Gazette). The seasonally adjusted series also takes account of past discontinuities to be consistent with current coverage (see page 422 of the October 1986 Employment Gazette for the list of previous discontinuities taken into account.

3.11 Unemployment Analysis by standard regions

Thousands, seasonally adjusted

	North	Yorkshire and Humberside	East Midlands	East Anglia	South East	South West	West Midlands	North West	Wales	Scotland	Northern Ireland
	DPAW	DPAX	DPAY	DPAZ	DPBA	DPBB	DPBC	DPBD	DPBE	DPBF	DPBG
1983	202.0	256.1	169.2	69.3	645.7	167.6	321.3	398.3	153.7	298.2	106.7
1984	213.5	267.6	179.8	71.3	691.1	179.1	322.2	411.7	160.7	309.1	110.2
1985	219.4	279.8	186.3	75.2	728.5	190.6	326.9	420.1	167.7	320.9	112.7
1986	219.9	291.7	189.1	78.8	750.2	195.8	327.6	422.3	168.3	331.7	122.6
1987	201.3	266.4	171.6	69.4	657.9	172.3	292.0	383.7	148.1	321.8	122.1
1988	171.0	221.0	137.4	50.4	495.8	133.7	229.7	320.7	123.9	278.2	113.2
1989	140.0	175.2	104.7	35.2	366.9	98.0	167.9	261.9	96.1	233.2	105.6
1989 Jan	155.7	194.0	117.5	39.1	409.1	110.5	192.0	289.1	109.0	255.6	109.9
Feb	153.7	189.6	114.5	37.8	397.2	107.3	186.4	283.8	106.2	251.5	109.6
Mar	151.0	185.6	112.5	37.1	389.9	105.2	181.3	279.4	103.7	248.5	109.0
Apr	146.8	180.7	108.1	35.7	376.6	102.1	174.4	272.0	100.5	241.9	108.0
May	143.8	177.6	106.2	35.1	372.5	100.6	171.1	267.9	98.8	238.3	107.1
Jun	141.2	174.5	104.8	35.1	368.2	99.2	168.0	263.6	97.1	233.9	105.9
Jul	138.4	173.2	103.0	34.6	363.6	97.0	164.9	260.3	94.8	230.9	105.8
Aug	135.7	170.0	100.3	33.8	352.4	94.4	159.4	254.1	92.1	228.5	104.6
Sep	131.5	166.5	98.0	33.1	345.2	91.6	154.9	247.5	89.9	223.5	103.0
Oct	130.3	165.3	97.7	33.4	343.3	90.3	155.1	245.4	88.1	219.2	102.3
Nov	127.3	163.4	97.3	33.5	342.8	88.8	154.4	241.3	86.6	214.8	101.2
Dec	125.0	162.2	96.3	33.5	342.3	88.7	152.9	238.1	85.8	211.2	100.4
1990 Jan	123.3	159.9	94.7	33.1	339.4	88.0	151.1	234.6	84.7	207.9	99.2
Feb	122.2	159.5	95.5	33.8	339.5	88.9	150.9	233.8	84.4	207.0	98.7
Mar	121.2	157.5	95.0	34.5	339.3	90.0	148.9	232.8	83.9	205.0	98.5
Apr	119.7	156.7	94.6	35.0	345.8	90.1	148.7	231.4	83.1	203.8	98.0
May	120.2	156.2	95.2	35.6	349.4	91.6	149.3	230.9	83.4	201.4	97.7
Jun	120.2	156.5	96.1	35.8	354.4	93.6	149.2	230.4	84.3	201.1	96.9
Jul	121.1	158.0	97.4	36.6	359.7	95.6	149.5	230.7	85.5	201.5	96.9
Aug	122.2	159.6	99.9	37.7	372.3	98.0	151.3	231.7	86.6	200.4	95.8
Sep	122.6	160.5	100.8	38.6	-383.8	99.7	151.3	232.7	86.0	199.2	95.5
Oct	123.7	164.2	103.0	40.4	399.1	103.2	154.3	236.1	87.5	197.9	95.4
Nov	126.8	168.5	106.7	42.6	422.6	109.3	159.6	241.6	90.6	198.6	96.3
Dec	129.0 ^T	174.5 ^T	111.4 ^T	45.0	456.7 ^T	118.4	166.5 ^T	249.0 ^T	94.0 ^T	200.8 ^T	96.9
991 Jan	129.9	177.8	114.7	46.8 [†]	476.4	124.5 [†]	171.6	251.9	96.0	201.3	97.5
Unemployment rate ¹											
January	9.2	7.6	5.9	4.8	5.0	5.7	6.7	8.1	7.3	8.0	14.0

Note: Seasonally adjusted figures have been revised to adjust for discontinuities and are all consistent with the new coverage. The latest seasonally adjusted figures are provisional and subject to revision, mainly in the following month.

1 Percentage rates have been calculated by expressing the total numbers unemployed as percentages of the numbers of employees in employment, unemployed. Self-employed HM forces and participants on work-related government training programmes at the appropriate mid-year.

Sources: Department of Economic Development (Northern Ireland)

3.12 Vacancies at Jobcentres and career offices¹ Analysis by standard regions

														Thousand
	South East	Greater Londorr	East Anglia	South West	West Midlands	East Midlands	Yorkshire and Humber- side	North West	North	Wales	Scotland	Great Britain	Northern Ireland ³	United Kingdom
Total vacan						BCRF	BCRG	BCRH	BCRI	BCRJ	BCRK	BCRL	BCRM	ВСОМ
4000	BCRA	BCRB	BCRC	BCRD	BCRE							233.2		234.9
1987	90.7	37.7	8.0	19.7	21.1	12.2	15.6 15.5	24.1	12.0	11.0	18.8	245.9	1.6	247.8
1988	95.1		9.7	20.4	24.1				11.4			215.8	2.6	218.4
1989	71.7	23.6	8.3	18.5	20.5	12.9	13.3	24.4	10.7	13.8	21.7			
1990	47.6	14.8	5.4	13.9	14.6	10.5	11.7	21.1	10.7	12.2	21.6	169.1	3.4	172.5
1990 Feb	52.2	17.7	5.8	12.3	15.4	10.5	10.6	20.5	10.5	10.9	19.2	167.9	2.8	170.7
Mor	52.9	17.5	5.8	13.4	14.7	10.6	11.4	20.7	11.1	11.3	20.5	172.4	2.9	175.2
Apr	55.8	17.6	6.4	17.3	16.1	11.0	12.5	22.6	12.5	13.1	22.9	190.1	3.5	193.6
May	57.7	17.7	6.7	18.2	16.6	11.3	13.0	23.5	13.1	14.5	23.6	198.1	3.8	201.8
Jun	56.5	17.0	6.8	18.7	16.2	11.6	13.4	23.2	13.3	14.9	23.8	198.4	4.1	202.4
Jul	47.7	14.1	5.4	15.3	14.7	10.5	11.9	20.2	12.3	13.6	23.3	174.9	4.8	179.7
Aug	42.9	12.4	4.8	13.4	13.4	10.1	11.7	20.3	11.0	12.6	23.2	163.3	3.4	166.6
Sep	45.5	13.9	5.3	14.5	15.2	11.5	13.2	22.7	10.7	13.1	24.5	176.0	3.6	179.6
Oct	43.4	13.1	4.8	12.7	14.7	11.0	12.6	23.1	9.9	12.1	24.0	168.4	3.5	171.9
Nov	37.1	11.2	3.8	10.3	12.6	9.5	10.9	19.9	8.5	10.1	19.4	142.1	3.3	145.4
Dec	27.1	8.4	2.9	8.0	9.4	7.6	8.1	15.5	6.6	8.5	15.2	106.9	3.0	111.9
1991 Jan	25.4	7.6	2.8	9.01	9.8	7.4	8.6	16.8 [†]	7.3 [†]	9.01	15.6 [†]	111.6 [†]	2.9 [†]	114.5
Seasonally	adjusted ³													
	BCQA	BCQB	BCQC	BCQD	BCQE	BCQF	BCQG	BCQH	BCQI	BCQJ	BCQK	BCQL	BCQM	DPCB
1990 Feb	61.6	20.1	7.1	15.8	16.9	12.0	12.2	23.8	11.8	12.6	22.3	195.9	4.0	199.9
Mar	61.1	20.1	6.7	15.3	16.7	11.6	12.6	23.0	12.1	12.7	22.3	194.1	4.1	198.2
Apr	58.8	18.8	6.6	16.3	17.1	11.1	13.1	23.2	12.6	13.5	23.0	195.4	4.5	199.9
May	55.9	17.8	6.4	15.5	17.0	10.9	13.0	22.5	12.9	13.6	22.7	190.4	5.0	195.3
Jun	50.1	15.8	6.0	14.9	16.1	10.8	12.6	21.4	12.5	13.2	22.4	180.2	5.3	185.4
Jul	45.4	14.9	4.6	13.6	14.9	10.5	12.0	20.2	11.8	12.5	22.2	167.6	4.7	172.4
Aug	43.2	14.1	4.7	13.3	14.4	10.2	11.7	20.3	10.9	12.0	22.4	163.0	4.8	167.8
Sep	39.0	12.5	4.3	12.9	13.3	10.2	11.6	19.5	9.6	11.8	22.4	154.5	4.7	159.2
Oct	31.6	7.5	3.7	11.2	11.2	9.2	10.3	19.4	8.6	10.9	21.9	138.0	4.7	142.6
Nov	31.6	8.0	3.4	10.5	10.0	8.6	9.7	17.8	8.0	10.0	18.4	128.0	4.5	132.4
Dec	31.3	8.6	3.7	10.9	9.9	8.6	9.1	17.5	7.2	10.1	16.4	124.5	4.2	128.7
1991 Jan	34.3 [†]	9.6	4.01	12.8 [†]	11.2	8.9	10.1 [†]	20.2 [†]	8.9	10.8 [†]	18.6 [†]	139.7 [†]	4.1	143.8 [†]
Vacancies s	careers	offices: not	sessonal	lv adjusts	d									
	BCSA	BCSB	BCSC	BCSD	BCSE	BCSF	BCSG	BCSH	BCSI	BCSJ	BCSK	BCSL	BCSM	BCSN
1987	11.8	7.0	0.5	1.1	1.4	0.9	0.9	1.0	0.4	0.3	0.4	18.7	0.8	19.5
1988	16.0	8.2	0.9	1.6	1.8	1.3	1.1	1.3	0.4	0.3	0.5	25.2	1.0	26.3
1989 1990	14.5	7.6	1.0	1.5	2.7	1.5	1.2	1.4	0.5	0.4	0.8	25.5	1.3	26.8
1990	9.4	4.9	0.6	1.1	2.3	1.0	1.1	1.5	0.5	0.2	1.1	18.8	0.6	19.4
1990 Feb	9.6	5.4	0.5	1.0	2.0	1.1	0.9	1.4	0.3	0.2	1.0	18.0	1.1	19.1
Mar	9.5	5.0	0.5	1.1	2.1	1.0	1.2	1.3	0.4	0.2	1.2	18.5	1.1	19.6
Apr	9.7	4.9	0.8	1.3	2.7	1.2	1.3	1.7	0.5	0.3	1.5	20.9	0.6	21.4
May	11.2	5.0	0.9	1.3	2.9	1.2	1.7	1.9	0.5	0.3	1.3	23.2	0.5	23.7
Jun	13.9	7.3	1.1	1.3	3.8	1.6	1.6	1.9	0.6	0.3	1.4	27.6	0.5	28.1
Jul	12.6	6.7	0.9	1.3	2.6	1.3	1.3	1.7	0.5	0.3	1.2	23.6	0.4	24.0
Aug	10.9	5.8	0.8	1.3	2.2	1.1	1.2	1.5	0.5	0.3	1.1	20.9	0.4	21.3
Sep	8.4	4.4	0.6	1.1	2.2	1.0	1.2	1.7	0.6	0.3	1.1	18.2	0.5	18.6
Oct	6.9	3.8	0.5	0.9	1.8	0.7	1.0	1.6	0.5	0.3	0.9	15.0	0.5	15.4
Nov	5.8	3.2	0.3	0.7	1.4	0.6	0.7	1.2	0.4	0.2	0.9	12.2	0.4	12.6
Dec	3.9	2.0	0.2	0.5	1.4	0.4	0.6	0.9	0.3	0.1	0.6	9.1	0.3	9.4
1991 Jan	3.91	2.1	0.3	0.4	1.4	0.4	0.5	0.91	0.3	0.1	0.7	8.91	0.3	9.2

<sup>About one third of all vacancies are notified to Jobcentres. These could include some that are suitable for young persons and similarly vacancies notified to careers offices could include some for adults. Because of possible duplication the two series should not be added together. The figures represent only the number of vacancies notified by employers and remaining unfilled on the day of the count.

Included in South East.</sup>

³ Excluding vacancies on government programmes (except vacancies on Enterprise Ulster and Action for Community Employment (ACE) which are included in the seasonally adjusted figures for Northern Ireland). Note that Community Programme vacancies handled by Jobcentres were excluded from the seasonally adjusted series when the coverage was revised in September 1985. The coverage of the seasonally adjusted series is therefore not affected by the cessation of C.P. vacancies with the introduction of Employment Training in September 1988. Figures on the current basis are available back to 1980. For further details see page 143 of the October 1985 Employment Gazette.

Source: Department of Employment

3.13 Industrial stoppages¹

Thousands

	***			1	Total working days	lost ²		
	Workers beginning involvement in period in any dispute	All industries and services	Coal, coke, mineral oil and natural gas	Metals, engineering and vehicles	Textiles, footwear and clothing	Construction	Transport and communication	All other industries and services
SIC 1980		All classes	11-14	21-22,31-37	43,45	50	71-79	All other classes
	ВСРІ	BCPJ	BCPK	BCPL	ВСРМ	BCPN	ВСРО	ВСРР
1985	643	6 402	4 143	590	31	50	197	1 391
1986	538	1 920	143	895	38	33	190	622
1987	884	3 546	217	458	50	22	1 705	1 095
1988	759	3 702	222 52	1 456 655	90 16	17 128	1 490 625	428 2 652
1989	727	4 128						
1990	270 [†]	1 880 [†]	94 [†]	950 [†]	23 [†]	14 ^T	173 [†]	626
1987 Jan	168	889	9	55	3		787	35
Feb	44	928	24	59	17	5	778	45
Mar	209	251	. 20	54	3	1	8	164 244
Apr	131	336 222	28 13	49 30	4	1 2	20	158
May	88 45	345	14	23	4	1	9	295
Jun	45	343	14	23				
Jul	40	214	70	22	8	6	55	54 8
Aug	16	43	2	19	1	1 2	11 2	15
Sep	16	56 76	6 7	24 41	8	2	3	23
Oct Nov	22 79	127	15	65	2	1	5	38
Dec	27	60	10	16		1	17	15
1988 Jan	33	106	40	22	6	3	9	27
Feb	123	655	146	381	1	1	59	67
Mar	32	259	6	142	6		57	48
Apr	15	66	1	10		4	42	9
May	36	140	1	19	29	3	65	23
Jun	34	306	3	230	34	. 2	20	17
Jul	18	349	2	283	4	1	24	35
Aug	135	431	2	280	1	1	134	14
Sep	161	1 115	6	30	5	- 1	1 036	37
Oct	26	53	1	26		1	6	19
Nov	134	183 38	5 9	27 6	1	:	21 15	126
				9	1	1	17	11
1989 Jan	13	42	4 2	16	5	6	16	19
Feb	26 26	64 80	4	36		6	10	34
Apr	37	106	6	29		22	20	29
May	32	184	2	76	5	15	38	48
Jun	76	259	6	21	2	20	154	57
Jul	389	2 424	10	22	2	29	339	2 022
Aug	6	99	4	22	1		15	58
Sep	26	. 71	4	16		14	5	32
Oct	61	162	3	38		9	2	110
Nov Dec	26 8	341 297	8	228 143		5	8	92
							3	
1990 Jan Feb	45 24	443 514	5	273 346	1 2		8	165 154
Mar	17	234	13	103 [†]	16	4	26	72
Apr	53	110	4	56	1	1	7	41
May	23	131	2	77			25	26
Jun	19	149	4	46	1	1	60	38
Jul	14,	53	9	10	1		13	21
Aug	24 [†]	65 [†]	36, 5 [†]	5	1	11	6†	18
Sep	14	34	, 51	8			1	18
Oct	17	51	. 5	9	-	:	9	25
			6		*			21 26
Nov Dec	17 12 8	51 57 37	6 3	10 5		5	14	

¹ Excludes stoppages involving fewer than 10 workers or lasting less than one day except any in which the total number of working days lost exceeded 100. There may be some under-recording of small or short stoppages; this would have much more effect on the total stoppages than on working days lost. The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages in progress in that period, whether the stoppages began in that period or earlier.

2 The figures of working days lost relate to the total working days lost within each of the periods shown as a result of stoppages in progress in that period, whether the stoppages began in that period, whether the stoppages began in that period or earlier.

4 Social services

1 National Insurance and child benefit **Great Britain**

			National insurano	0 .		Child b	enefit ¹
		Weekly a	averages	Ate	end of period		
		New cla	aims for		Widows receiving		
	Persons in receipt of unemployment benefit ²	Unemployment benefit ³	Sickness and invalidity benefits	Retirement pensioners ⁵	pensions or widowed mothers' allowances ⁶	Families receiving benefits	Children in families receiving benefits
1980	BDAD 709	BDAC 98.7	BDAA 176.9	BDAE 8 680	BOAF	BDAG 7 174	BDAH 13 152
1986	933	101.9	21.7	9 267	356	6 762	12 095
1987	783	91.9	19.1	9 303	347	6712	12 015
1988				9 3 1 5	354	6 706	12 021
1989	**	**		8 1907	350	6 695	12 024
1989 Aug	331	67.3	19.2			6 753	12 146
Sep		77.0	19.1	8 190 ⁷	350	6 631	11 881
Oct		64.7	21.8		**	6 655	11 936
Nov	289	64.3	21.7			6 673	11 976
Dec		53.0	16.9			6 695	12 024
1990 Jan		71.7	22.9			6 709 ⁸	12 055 ⁰
Feb	318	67.7	21.5			6 7298	12 098
Mar		63.3	20.1	9 435		6 7488	12 142
Apr		60.0	19.4	**		6 758 ⁸	12 163 ⁸
May	299	56.3	19.3	**		6 7768	12 207
Jun		68.9	19.2		**	6 780 ⁸	12 2208
Jul		87.7	20.0		**	6 7678	12 2018
Aug	313	74.4	19.0			6 7628	12 1948
Sep	Τ,	77.9	19.2	**	**	6 604 ⁸	11 8508
Oct		77.2	22.1	**		6 616 ⁸	11 873
Nov	343	81.7	21.2		**	6 643 ⁸	11 9328
Dec		63.7 [†]	15.5 [†]		**	6 668 ⁸	11 9878

1 Includes overseas cases.

1 Includes overseas cases.
2 Yearly figures are averages of quarterly figures. Quarterly figures relate to the Thursday following the first Monday in the month.
3 Excluding claims made under the emergency benefit procedure. Figures for individual months are averages of the four or five weeks starting on the first Monday of each month.
4 From 6 April 1983 Statutory sick pay was introduced to cover the first 8 weeks of incapacity. From 6 April 1986 the period was extended to 28 weeks. From April 1988 reporting periods will be calendar months instead of all weeks (ending on Tuesday) in each month.

5 Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and expression only was awarded.
6 Including a diminishing number of widows with pensions of £1.50 a week derived from the old Contributory Pensions Acts.
7 Figures do not include approx. 1.12m cases converted to Pension Strategy Project (PSP) and 7700 new awards taken on by Pension Strategy Computer System (PSCS).
8 Provisional.

8 Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971 and cases where graduated pension only was awarded.
6 Including a diminishing number of widows with pensions of £1.50 a week of not include approx. 1.12m cases converted to Pension Strategy Project (PSP) and 7700 new awards taken on by Pension Strategy Computer System (PSCS).
8 Provisional.

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8 Provisional.

5 Excluding pensioners in receipt of non-contributory retirement pension awarded under National Insurance Acts 1970 and 1971 and cases where graduated pen-

2 Family income supplement / family credit

At last	Tuesday	of first	month	of guest	er, thousand	ie

	Families receiving far	nily income supplement / f	amily credit		Families receiving far	mily income supplement / for	amily credit
	Two-parent families	One-parent families	All families		Two-parent families	One-parent families	All families
Family Inco	me Supplement						
	BDB8	BDBC	BDBA		BOBB	BDBC	BDBA
1985 Q1	120	82	202	Q4	131	90	221
Q2	117	81	199				
Q3 Q4	118	82	201	1987 Q1	127	90	217
Q4	116	80	196	Q2	128	92	220
				Q3	129	94	225
1986 Q1	117	82	199	Q4	130	95	224
Q2	118	83	200	-			
Q3	128	88	215	1988 Q1	126	94	223
Family Cred	lit ¹						
1988 Q2			2432	Q3	195	118	313
			2832	Q4	192	122	314
Q3 Q4			243 ² 283 ² 282 ²	-		122	0
-				1990 Q1	160	119	299
1989 Q1			2792	Q2	192	121	314
Q2	177	108	286	Q3	200	126	326

Note: Source: 10% sample to Qtr 1 of 1988, 5% sample from Qtr 2 of 1988.

1 1988 quarter two to 1989 quarter one, no split available.

2 Estimate

Source: Department of Social Security

4.3 Income Support

In a week in the month shown, thousands

			Unemployed					
	Elderly aged 60 or over	With contributory benefit	Without contributory benefit	Total	With disability premium	With lone parent premium not in other groups	Others	Total number of Income Support recipients
1988 May	1 678	136	1 236	1 372	261	703	341	4 354
August	1 671	125	1 274	1 399	265	716	365	4 416
November	1 659	122	1 102	1 224	273	703	400	4 260
1989 February	1 649	122	1 110	1 232	286	746	441	4 354
May	1 557	99	1 011	1 110	291	741	465	4 164
August	1 605	89	1 084	1 173	298	757	474	4 308
November	1 729	82	955	1 036	305	749	465	4 284
1990 February	1 712	104	1 014	1 118	317	748	458	4 353

Source: Department of Social Security

4 4 Family practitioner services

		England	and Wales		Scotland				
	Pharmaceutical services Prescriptions dispensed by chemists etc.	Dental services Completed courses of adult ² treatment and cases of occasional treatment	Ophthalmic services ⁶			Dontal sendors	Ophthalmic services		
			Sight tests paid for 5 6	Pairs of NHS glasses dispensed/vouch ers issued ³ , 5	Pharmaceutical services Prescriptions dispensed by chemists etc	Completed courses of treatment and cases of occasional treatment ²	Sight tests paid for 6	Pairs of NHS glasses dispensed/vouch ers issued ³	
	BOOA	BDOB	BOOC	BOOD	BOOE	BOOF	BDDG	ВООН	
1985	343 393	т.	10 844	3 556	36 405	2 857	918	438	
1986	347 602	23 0987	11 125	2 376	36 683	2 994	949	305	
1987	361 330	23 5617	11 742	2 684	38 343	2 989	1 022	338	
1988	373 608	25 2927	**		39 505	3 055	1 141	322	
1989'		24 001 ⁷	**	**	41 016	3 144	716	313	
1987 Q1	89 143		2 661	614	9 518	751	233	. 76	
Q2	88 859	*	2 957	698	9 454	755	258	89	
Q3	89 253		2 949	670	9 364	740	252	83	
Q4	94 071		3 175	702	10 014	741	279	90	
1988 Q1	95 388		3 310	634	9 754	769	309	87	
Q2	90 665		3 206	674	9 738	798	285	89	
Q3	90 819		2 903	564	9 654	738	247	70	
Q4	96 737			. *	10 026	750	300	76	
1989 Q1	92 309		7 117	1 178	9 861	820	337	81	
Q2	95 135				10 311	788	194	83	
Q3	91 863		3 550	1 227	9 938	743	87	73	
Q4	100 339				10 906	793	98	76	
1990 Q1	97 120		2 022	1 196	10 509	757	96	74	
Q2	96 404				10 599	794	107	82	
Q3	94 506				10 258	766	102	79	
Q4		5 8978	**	**		1 0798	1117	85 [†]	

1 Includes drug stores and appliance contractors.
2 Number scheduled in respect of the stated period.
3 From July 1986 this related to the number of voucher claims submitted.
4 Includes prescriptions dispensed by chemists and appliance suppliers. Excludes prescriptions dispensed by dispensing doctors and stock orders.
5 From October 1998, data on Ophthalmic services in England and Wales are collected six monthly.

6 From April 1989 NHS sight tests were made available only to children, people on low income, users of certain complex lenses, persons registered blind or partially sighted, diabetic and glaucoma sufferers and persons aged over 40 who are relatives of glaucoma sufferers.
7 The data refers to financial year rather than calender year.
8 A new dental contract was introduced on 1 October 1990.

Sources: Department of Health;
Common Services Agency for the Scotish Health Service

5 Law enforcement

5.1 Notifiable offences recorded by the police England and Wales

	Violence				Theft and				
	against the person	Sexual offences	Burglary	Robbery	handling stolen goods	Fraud and forgery	Criminal damage	Other	Total
	BEAB	BEAC	BEAD	BEAE	BEAF	BEAG	BEAH	BEAI	BEAA
1984	114.2	20.2	892.9	24.9	1 808.0	126.1	497.8	15.0	3 499.1
985	121.7	21.5	866.7	27.5	1 884.1	134.8	539.0	16.7	3 611.9
1986	125.5	22.7	931.6	30.0	2 003.9	133.4	583.6	16.7	3 847.4
1987	141.0	25.2	900.1	32.6	2 052.0	133.0	589.0	19.3	3 892.2
1988	158.2	26.5	817.8	31.4	1 931.3	133.9	593.9	22.7	3 715.8
1989	177.0	29.7	825.9	33.2	2 012.8	134.5	630.1	27.6	3 870.7
1986 Q2	32.6	6.1	234.4	7.1	514.8	34.5	151.9	4.2	966.1
Q3	32.1	5.8	213.4	7.2	504.1	32.9	136.4	4.3	936.1
Q4	32.8	5.8	243.5	8.1	519.2	32.0	157.2	4.5	1 003.1
1987 Q1	29.7	5.1	243.3	8.1	487.3	31.9	141.8	3.8	951.0
Q2	34.7	6.3	222.1	7.7	522.5	32.7	154.7	4.5	985.3
Q3	38.6	7.2	205.3	8.2	513.5	33.5	142.5	5.2	954.0
Q4	38.0	6.6	229.5	8.6	528.7	34.9	150.0	5.7	1 001.9
1988 Q1	35.5	6.3	229.6	7.9	499.5	35.4	151.4	5.5	971.2
Q2	39.1	6.7	198.0	7.5	484.6	34.1	150.1	5.6	925.7
Q3	40.9	7.2	184.0	8.0	468.1	32.5	141.1	5.5	887.4
Q4	42.7	6.3	206.1	8.1	479.1	31.8	151.4	6.1	931.6
1989 Q1	39.3	7.0	213.3	8.2	479.6	32.1	156.8	6.0	942.2
Q2	45.2	7.5	192.7	7.8	499.1	32.8	156.0	6.6	947.8
Q3	48.3	8.0	192.3	8.0	505.2	35.4	152.5	7.3	957.0
Q4	44.2	7.2	227.7	9.1	528.8	34.1	164.8	7.8	1 023.8
1990 Q1	41.0	6.6	252.3	8.4	555.2	34.7	175.4	7.2	1 080.9
Q2	47.0	7.4	231.6	8.4	586.3	34.4	188.6	7.8	1 111.1
Q3	49.5	7.9	233.6	8.9	590.7	37.4	174.6	7.7	1 110.2

Source: Home Office

5.2 Crimes and offences recorded by the police scotland

	Non-sexual crimes of violence	Crimes of indecency	Crimes of dishonesty	Fire raising, vandalism etc	Other crimes	Motor vehicle offences	Miscellaneous offences	Total crimes and offences (monthly)	Total crimes and offences (annual)
	BEBC	BEBD	BEBE	BEBF	BEBG	BEBI	ВЕВН	BEBB	BEBA
1982	12.3	5.0	343.2	66.4	12.0	211.5	115.8	766.1	762.5
1983	13.3	5.5	345.2	72.9	14.1	236.6	112.8	800.3	799.6
1984	13.9	5.7	360.6	79.3	17.1	219.6	115.2	811.4	809.5
1985	15.3	5.8	344.0	79.8	19.3	230.3	119.2	813.6	800.4
1986	15.7	5.4	342.5	78.9	21.4	238.1	120.4	823.5	822.4
1987	18.5	5.2	356.7	76.6	24.4	249.6	127.2	858.3	858.2
1988	18.0	5.1	344.7	73.5	28.6	248.6	124.9	843.5	855.6
1989	18.5	5.7	354.2	78.6	34.0	277.8	124.8	893.6	902.0
986 Q3	4.1	1.4	85.2	18.5	5.4	57.1	30.9	202.5	
Q4	4.3	1.4	93.5	20.3	6.0	61.8	31.2	218.5	
1987 Q1	4.2	1.2	84.1	18.2	5.2	60.6	28.7	202.2	
Q2	4.6	1.5	90.1	20.1	5.8	63.5	32.8	218.5	
Q3	4.8	1.4	90.6	19.2	6.8	61.6	33.2	217.6	**
Q4	4.9	1.2	91.8	19.1	6.6	63.9	32.5	220.0	
988 Q1	4.4	1.3	85.3	18.4	6.0	64.0	30.2	209.6	
Q2	4.4	1.3	83.6	18.2	6.9	61.3	31.3	207.1	**
Q3	4.5	1.3	85.3	17.6	7.8	58.3	31.6	206.4	
Q4	4.6	1.2	90.4	19.3	7.9	65.0	31.9	220.3	
989 Q1	4.4	1.2	84.9	19.0	7.1	69.7	27.7	214.0	
Q2	4.9	1.4	88.1	20.0	8.6	71.2	33.0	227.2	
Q3	4.7	1.6	89.4	19.2	8.3	64.6	32.4	220.2	
Q4	4.5	1.5	91.8	20.5	10.0	72.2	31.7	232.1	
990 Q1	4.5	1.5	94.6	21.6	9.1	72.5	30.3	234.0	
Q2	4.5	1.7	92.5	21.4	9.8	75.0	32.8	237.7	
Q3	4.8	1.5	96.2	20.7	10.0	71.6	32.6	237.5	
Q4	4.8 ^T	1.4	102.9	22.5	10.7 [†]	75.0 [†]	31.5 [†]	248.7 [†]	**

Components may not add to totals due to separate rounding.

Source: Scottish Home and Health Department

6 Agriculture, food, drinks and tobacco

6.1 Land use and crop areas

						Thous	and hectar
		1985	1986	1987	1988	1989	1990
Agricultural land							
Total crops	BFAA	5 224	5 239	5 271	5 253	5 138	5 012
Bare fallow	BFAB	41	48	42	58	65	63
All grasses	BFAC	6 815	6 800	6 803	6 774	6 785	6 842
Sole right rough grazing	BFAD	4 872	4 829	4 743	4712	4710	4 680
All other land on agricultural holdings, including woodland	BFAE	535	543	547	562	620	605
Total area on agricultural holdings	BFAF	17 487	17 459	17 406	17 359	17 317	17 274
Common rough grazing (estimated)	BFAG	1 216	1 216	1 216	1 216	1 236	1 236
Total agricultural land	BFAH	18 703	18 676	18 622	18 575	18 553	18 510
Crope Cereals (excluding maize)							
Wheat	BFAK	1 902	1 997	1 994	1 886	2 083	2 013
Barley (winter and spring)	BFAL	1 965	1 916	1 830	1 878	1 652	1 515
Oats	BFAM	133	97	99	120	119	106
Mixed corn	BFAN	7	7	6	5	5	
Rye	BFAO	8	7	7	7	7	
Total	BFAJ	4 015	4 024	3 935	3 896	3 866	3 646
Rape grown for oilseed	2022	296	299	386	347	321	390
	BFAP					197	
Sugar beet, not for stockfeeding Potatoes	BFAQ	205	205	202	201 180	175	194
	BFAR	192	179 298	177	393	336	
Fodder crops	BFAS	289		345			342
Horticultural crops (excluding mushrooms)	BFAV	212	213	200	209	208	200
Orchards: commercial	BFBG	37	36	36	35	33	32
non-commercial	BFBH	2	2	2	2	2	2

For further information refer to section 6 of the Monthly Digest Supplement of Definitions and Explanatory Notes.

Source: Agricultural Departments

6.2 Crops: yields and production

			Yields per	hectare (tonnes)				Prodi	uction (th	ousand	tonnes)	
		1985	1986	1987	1986	1989		1985	198	6 1	967	1988	1989
Agricultural crops									Level				
Wheat	BFBJ	6.33	6.96	5.99	6.22	6.74	BADO	12 050	13 91			11 720	14 030
Barley (winter and spring)	BFBK	4.95	5.22	5.04	4.64	4.88	BADP	9 740	10 01		230	8 710	8 070
Outs	BFBO	4.59	5.16	4.57	4.53	4.45	BADQ	615	50		450	545	525
Sugar beet	BFBL	38.30	40.40	39.91	41.30	41.80	BADR	7 715	8 12		990	8 150	8 115
Potatoes	BFBM	35.70	35.80	37.80	38.10	35.40	BADS	6 863	6 41	2 6	760	6 899	6 198
			1984			1987	1988		1984	1985	1986		1988
Horticultural crops			700	700	707	700	700		,00	700	707	700	, 701
Field vegetables													
Brussels sprouts		BFBR	14.6	13.8	14.7	14.9	15.2	BADT	169.2	152.2	167.8	160.8	169.7
Cabbage, inc. savoy and	spring greens	BFBS	34.8	33.7		34.4	33.5	BADU	670.4	682.7	687.8	692.3	690.7
Cauliflowers	-	BEBT	20.6			21.5	21.6	BADV	344.2	355.9	359.5	373.4	372.9
Carrots		BFBU	41.3	42.7	42.8	38.4	43.2	BADW	571.9	600.3	634.6	567.9	663.2
Turnips and swedes		BFBV	31.4	33.4	34.8	34.7	35.2	BADX	142.5	139.9	162.8	166.0	177.4
Beetroot		BFBW	37.4	38.8	36.9	38.4	37.7	BADY	115.2	113.9	94.6	100.8	96.2
Onions dry bulb		BFBX	35.9	32.0	33.3	39.0	39.2	BADZ	237.9	267.5	247.4	286.5	309.1
Peas green for market (in Peas green for processin		BFBY	8.4	8.6	8.7	8.3	8.7	BAEA	26.7	26.2	19.8	12.5	13.4
(shelled weight)	•	BFBZ	5.7	4.6	5.1	4.5	4.7	BAEB	240.6	206.1	238.6	182.2	183.2
Lettuce		BFCA	24.8	29.5	30.2	31.0	31.6	BAEC	152.8	165.7	157.5	173.5	184.7
Protected crops													
Tomatoes		BFCB	190.8	193.7	205.1	220.9	228.1	BAED	128.7	124.6	131.4	129.1	135.5
Cucumbers		BFCC	300.4	309.6	333.7	374.4	377.4	BAEE	67.6	71.2	75.7	79.0	86.8
Lettuce		BFBP	30.3	31.0	31.6	31.8	32.8	BAEF	48.1	48.9	49.8	50.8	54.2
Fruit													
Dessert apples		BAEG	12.7	11.3	11.7	11.5	9.6	BFCD	183.6	160.5	163.3	164.7	134.0
Cooking apples		BAEH	17.7	16.0	15.6	14.1	14.7	BFCE	163.0	144.9	139.3	124.7	123.9
Soft fruit		BARI				80	**	BFCF	113.7	110.8	108.7	105.9	104.9
Pears		BAEJ	12.4	13.2	12.2	16.5	8.3	BFBQ	48.1	50.7	46.6	66.4	51.7

For further information refer to section 6 of the Monthly Digest Supplement of Definitions and Explanatory Notes.

Source: Agricultural Departments

6.3 Livestock1

0.0											Thousand
		1985 Dec	1986 Jun	1986 Dec	1987 Jun	1987 Dec	1988 Jun	1988 Dec	1989 Jun	1989 Dec	1990 Jun
Cattle and calves											
Dairy herd	BFCH	3 257	3 138	3 242	3 042	3 052	2911	2 975	2 865	2 932	2 846
Beef herd	BFCI	1 322	1 308	1 338	1 343	1 364	1 373	1 430	1 495	1 558	1 596
Heifers in calf (first calf)	BFCJ	660	879	598	774	612	834	697	793	664	756
Bulls for service	BFCK	74	76	74	74	72	75	74	78	78	82
All other cattle and calves	BFCL	7 381	7 132	7 224	6 924	6 756	6 679	6 726	6 746	6 701	6 774
Total cattle and calves	BFCG	12 695	12 533	12 476	12 158	11 855	11 872	11 902	11 977	11 933	12 057
Sheep and lambs											
Ewes kept for breeding	BFCN	15 932	14 252	16 667	14 780	17 375	15 461	18 073	16 154	18 627	16 721
Rams kept for service	BFCO	443	419	457	437	487	461	506	491	526	501
Lambs under one year old	BFCP	7 527	18 384	8 092	19 377	9 228	20 587	9 635	21 582	9 324	22 039
All other sheep and lambs	BFCY	638	3 961	760	4 107	729	4 434	831	4 740	1 045	4 527
Total sheep and lambs	BFCM	24 540	37 016	25 976	38 701	27 820	40 942	29 045	42 967	29 521	43 788 ¹
Pige		0.0								007	8531
Sows and gilts for breeding	BFCR	912	903	908	902	901	877	829	831	837	
Boars being used for service	BFCS	45	44	45	44	45	43	41	42	42	43 10
Barren sows for fattening	BFCT	13	12	11	11	14	12	10	10	11	
All other pigs	BFCU	6 960	6 978	6 992	6 986	6 955	7 048	6 745	6 627	6 492	6 540 ¹
Total pigs	BFCQ	7 930	7 937	7 955	7 942	7 915	7 980	7 626	7 509	7 383	7 447
Barriera.											
Poultry	DECOM	1 631	1 741	1 758	1 757	1 531	1 836	1 925	2 101		2 206
Total fowls	BFCV	111 782	120 740	119 391	128 628	126 840	130 809	127 984	120 198	117 946	124 384

¹ Figures include estimates for minor holdings in England and Wales but not for Scotland and Northern Ireland. For further details refer to the Supple-ment of Definitions.

Source: Agricultural Departments

6.4 Animals slaughtered and meat produced Monthly averages or totals for four or five week periods

				Animais si	aughtered (th	ousands)				M	eat produce	d (thousa	nd tonnes)
	Steers, heifers		15				0	ther pigs						
	and young bulls?	Cows and adult bulls 1	Calves	Ewes and rams	Other sheep and lambs	Sows and boars	Used wholly for bacon	Used in part for bacon	Other	Beef and veal	Mutton and lamb	Pork	Offai	Total
	BFHA	BFHB	BFHC	BFHD	BFHE	BFHF	BFHG	BFHH	BFHI	BFHK	BFHL	BFHM	BFHN	BFHJ
1986	257	65	6	117	1 172	28	144	341	787	88.5	24.1	62.7	12.9	188.2
19872	261	76	6	128	1 186	28	124	353	812	93.1	24.6	65.5	13.5	196.7
1988	222	56	3	127	1 300	32	170	291	823	78.8	26.8	66.3	13.0	185.0
1989	227	58	2	147	1 488	28	164 ^T	287 [†]	731 [†]	81.5	30.5	59.1 [†]	13.5	184.6
1990	237 ^T	541	4 ^T	151 [†]	1 514	27	159	274	725	83.6	30.8 [†]	62.6	13.8 [†]	190.9
1989 Sep	218	59	3	145	1 919	29	170	267	665	78.5	37.3	57.2	13.9	188.9
Oct	290	79	4	199	2 232	33	203 [†]	343	825 ^T	105.0	43.8	70.6	17.7	237.1
Nov	249	70	3	169	1 505	26	173	270 [†]	720	90.7	30.3	59.5	14.3	194.8
Dec	211	48	2	172	1 350	21	129	217	703	74.4	27.8	49.1 ^T	12.2	163.5
1990 Jan	263 [†]	69	3	196	1 600 [†]	30	198	302	816	95.5 [†]	33.5 [†]	70.3	15.5 [†]	214.7
Feb	208	51 [†]	2	157	1 251	26	157	249	650	75.1	26.6	55.0	12.2	168.8
Mar	214	50	3	148	1 148	26	152	255	641	76.5	24.8	55.5	12.2	169.0
Apr May	259	56	3	164 ^T	1 193	29	174	304	779	91.2	26.6	66.7	14.1	198.6
May	158	39	2	116	1 128	23	139	246	622	57.0	23.7	52.7	10.2	143.5
Jun	202	36	2	122	1 431	25	146	246	662	69.8	29.0	56.4	12.1	167.3
Jul	245	58 43	4,	148	1 881	30	190	317	794	88.0	37.3	70.5	15.3	211.1
Aug	214	43	61	126	1 679	21.	151	258	634	74.1	32.9	56.0	13.0	176.0
Sep	251	54	6	146	1 756	25 [†]	151	269	689	87.1	34.6	62.2	14.5	198.4
Oct	327	72	9	184	2 128	35	182	336	884	114.2	41.6	79.1	18.5	253.3
Nov	271	64	6	151	1 549	30	152	279	738	95.2	30.8	65.3	14.9	206.2
Dec	230	51	5	151	1 426	22	115	230	794	79.6	28.6	62.0	13.1	183.3

¹ The figures for 1984 are for 'steers and heifers' and 'cows and bulls.' 2 53 week year.

Source: Ministry of Agriculture, Fisheries and Food

6.5 Cereals and cereal products Monthly averages or totals for four or five week periods

														Thous	and tonne
			Wheat a	and flour				C	ats			Barley			
	Salas of	Whea	t milled	Stocks			C-11				Sales of			- 11	
	Sales of home grown wheat for food	Home produced	Imported	(includ- ing flour as wheat)	Flour produced	Flour disposals	Sales of home grown oats for milling	Oats milled	Products of oat- milling	Stocks	forme grown barley for food ¹	Disposals for food and brewing	Stocks	Breakfast cereais: ² produc- tion	Biscuits: produc- tion
	BFDA	BFDB	BFDC	BFDD	BFDE	BFDF	BFDG	BFDH	BFDI	BFDJ	BFDK	BFDL	BFDM	BFDN	BFDO
1985	301	301	95	1 033	304	303	13	12	7	36	374	395	975	21	58
1986	272	257	146	1 263	306	305	13	13	8	37	473	472	1 143	20	59
1987	322	318	87	918	319	313	14	13	8	27	394	397	795	22	58
1988	284	281	147	962	333	325	16	15	9	35	382	399	845	23	**
1989	352	347	73	918	328	328	20	19	11	44	410	416	1 044	23	**
1989 Sep	326	344	65	868	323	319	28	18	11	42	512	333	1 248	27	
Oct	419	423	64	895	380	382	27	25	13	44	309	315	1 180	22	**
Nov	352	357	52	881	324	321	24	23	13	47	561	593	1 121	23	**
Dec	319	313	50	918	289	292	17	19	11	43	383	460	1 043	22	**
1990 Jan	425	391	55	947	351	345	22	24	13	44	5121	568 [†]	968	22	
Feb	350	327	45	905	296	300	18	19	10	43	334	390	908	24	**
Mar	345	349	47	839	315	314	17	17	10	42	148	216	823	26	**
Apr	430	394	54	815	357	360	19	21	12	42	219	308	734	23	
May	340	322	43	772	290	290	11	17	9	34	147	243	638	23	**
Jun	378	336	48	810	306	306	10	18	10	25	73	184	532	28	**
Jul	342	395	58	723	356	360	10	17	10	17	134	142	598	25	
Aug	305	314	52	788	294	294	23	21	12	21	636	363	1 005	21	
Sep	337	344	55	879	318	320	26	18	10	32	644	429	1 224	29	**
Oct	421	422	58	925	383	380	25	23	13	34	296	332	1 183	26	
Nov	364	353	44.	866	321	320	24	22	13	35	300	343	1 157	22 20 [†]	
Dec	317	321	45	859	293	300		17	101	36	319	351	1 122	201	

Including quantities used for brewing, malting and distilling.
 Other than outmeal and outmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

6.6 Production of compound feedingstuffs Monthly averages

						I nousand tonnes
	Cattle feed	Calf feed	Pig feed	Poultry feed	Other compounds	Total
	BFFB	BFFC	BFFD	BFFE	BFFF	BFFA
1985	347.9	33.4	178.5	269.1	44.3	868.4
1986	375.0	33.6	183.3	288.8	53.3	934.0
1967	319.2	29.1	182.7	299.4	56.1	886.4
1968	313.3	28.7	182.6	307.8	62.2	894.6
1989	321.9 [†]	28.3 [†]	177.8 [†]	292.8 [†]	64.3 [†]	885.0 [†]
1987 Q3	220.8	19.6	182.8	303.8	29.2	756.2
Q4	380.5	34.8	198.1	318.9	44.5	976.8
1988 Q1	407.8	33.9	181.6	293.5	117.2	1 034.0
Q2	238.6	24.1	181.1	304.2	51.2	799.1
Q3	240.4	21.2	183.0	313.2	32.4	790.2
Q4	366.4	35.4	184.8	320.3	48.1	954.9
1989 Q1	372.5	33.8	169.2	287.4	115.5	978.4
Q2	256.7	22.8	174.5	286.4	54.3	794.7
Q3	272.0	21.8	180.0	295.6	36.7	806.0
Q4	386.2 [†]	34.7	187.5 [†]	301.9 [†]	50.7 [†]	960.8
1990 Q1	393.4	32.9	174.4	277.2	125.5	1 003.4
Q2	258.5	20.6	180.2	298.1	53.7	811.1
Q3	271.6	20.9	191.8	330.0	40.7	854.9

Source: Ministry of Agriculture, Fisheries and Food

6.7 Potatoes, sugar and Jam Monthly averages, calendar months or totals for four or five week periods

Thousand tonnes

		Potatoes				Sugar (ar	refined)				
		numan consumpti ited Kingdom	ion in the		Quota	Di	sposals				
	From home crop	Imports ⁴	Exports	Stocks ^{1,2}	Production from home grown sugar beet	Total ³	For food in the United Kingdom	Stocks	Syrup and treacle: production	Glucose: production	Jam and marmalade: production
	BEGA	BFGB	BFGC	BFGD	BEGE	BFGG	BEGH	BFGI	BFGJ	BFGK	BFGL
985	453	55	7	3 396	100.9	187.4	184.9	868.5	4.6	38.3	15.1
986	459	68	13	3 111	112.1	188.3	185.7	907.9	4.3	39.3	14.5
987	456	64	13	3 168	106.4	191.5	189.7	899.1	4.4	37.6	15.4
988	463	60	8	3 347	109.1	193.0	191.7	978.4	4.4	41.6	14.7
989	415	81	12	2 885	86.5	196.2	194.7	860.0	4.3	45.2	
989 Sap	485	49	6		8.2	233.7	233.0	257.5	4.4	49.5	
Oct	474	62	13	3 915	292.9	185.4	185.2	410.8	5.7	51.1	
Nov	457	65	13	3 383	319.3	193.7	192.6	613.2	4.8	48.3	
Dec	443	46	16	*	329.4	190.2	189.8	860.0	3.1	35.7	**
990 Jan	418	81	19	2 604	166.7	154.5	153.0	934.2	4.7	44.6	
Feb	407	79	16	1 912		167.7	166.7	850.1	4.3	42.3	
Mar	419	76	16			230.6	229.0	758.9	4.3	49.1	
Apr	394	63	19			169.8	168.1	681.9	4.8	35.6	
May	353	131	15			202.2	202.2	591.5	3.6	46.2	**
Jun	353	110	10			268.9	267.3	486.6	4.0	53.7	
Jul	347	64	7			161.3	160.6	319.1	4.3	41.8	
Aug	425	50	4	*		.172.5	172.0	304.3	4.0	43.3	
Sep	464	46 .	4		10.8	234.2	233.6	219.4	4.1	49.5	
Oct	**	55	12	4 137	306.6	185.1	184.0	400.4	5.2	50.3	
Nov	**	**	**	**	323.5 ^T	191.4 ^T	190.2 ^T	613.9 ^T	4.6	49.1	
Dec		**	**		319.5	**	**	823.9	3.2 ^T	40.3 ^T	

6.8 Production of bacon, ham and canned meat and meat stocks in cold storage Monthly averages or totals for four or five week periods Monthly averages or end of period stocks

		Bacon and ham				Meat stock	s in cold sto	rage	
	Produ	uction	Disposals (including for	Canned meat:	Beef	Mutton			
	Wiltshire style	Other bacon	canning)	production	and veal	and lamb	Pork	Offai	Total
	BFIA	BFIB	BFIC	BFID	BFIF	BFIG	BFIH	BFII	BFIE
1985	9.5	7.4	38.9	8.2	121.0	43.9	5.4	11.2	181.5
1986	9.7	7.5	38.7	7.2	95.5	29.2	7.1	12.2	144.0
1987	9.0	7.6	38.2	7.8	84.3	26.6	7.1	12.5	130.5
1988	9.2	7.3	37.9	7.2	78.3	20.7	10.4	12.0	121.4
1989	8.5	7.6	37.9	7.2 9.9 [†]	55.7	15.8	8.8	11.5	91.8
1989 Sep	8.2	6.9	36.5		50.2	20.2	9.6	10.4	90.4
Oct	10.1	8.6	41.5	*.	46.7	21.1	9.4	11.5	88.7
Nov	8.4	7.1	39.0	11.8 [†]	45.6	18.3	12.2	9.0	85.1
Dec	6.7	6.0	35.4		48.7	15.9	8.7 [†]	9.0	82.3
1990 Jan	9.7	7.9	37.5		52.4	16.3	9.3	9.6	87.6
Feb	7.3	6.7	32.8	10.7	51.9	14.6	9.6	9.4	85.5
Mar	7.1	7.2	35.1		53.9	14.5	9.2	8.8	86.4
Apr	8.4	8.6	39.0		55.5	14.2	9.3	8.8	87.8
May	6.6	7.1	37.9	9.9	55.3	12.6	8.5	8.8	85.2
Jun	7.0	7.0	36.7		57.1	13.0	8.8	8.5	87.4
Jul	7.9	9.2	37.4		63.2	16.1	9.3	8.4	97.0
Aug	6.4	7.4	34.0	8.1	71.5	18.8	9.7	8.2	106.2
Sep	6.4	7.6	38.2	**	76.7	19.3	10.4	6.9	113.3
Oct	8.2	9.2	39.8		90.1	21.2	11.6	7.0	129.9
Nov	6.5	7.8	37.2 [†]		100.7	21.7	11,8	8.2	142.4
Dec	5.4	6.4	34.3		97.1	22.4	10.2	8.7	138.4
1991 Jan	7.5 [†]	8.8						**	

Sources: Ministry of Agriculture, Fisheries and Food; Central Statistical Office

6.9 Fish, oils and fats Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

											6		Thouse	and tonne
	Fre	sh, frozen	and cured	fish	Oi	seeds and r	nuts	Vegeta	able oil	Mar	ine oil			
			Disposals					Cruc			de oil valent	- 1		
		Total		od in the Kingdom			Stocks:					Margar- ine:	Solid	Other
	UK landings	(landed weight)	Landed weight	Filleted weight	Crushed	Crude oil produced	equiv- alent	Disposals	Stocks ¹	Usage ²	Stocks ³	produc- tion	cooking	table
	BFJA	BFJB	BFJC	BFJD	BFJE	BFJF	BFJG	BFJJ	BFJK	BFJL	BFJM	BFJN	BFJO	BFJP
1985	57.1	95.5	59.3	24.7	101.1	35.4	37.2	86.0	71.5	16.3	42.3	31.5	9.0	
1986	51.9	51.9	59.3	24.7	106.1	35.9	38.5	99.6	74.5	14.9	22.4	32.0	8.7	6.3
987	65.9	97.7	69.8	29.1	127.2	46.7	36.2	117.6	95.0	13.9	15.9	32.6	8.9	6.1
1988				**	155.9	55.0	25.8	129.6	86.3	10.7	12.0	31.3	8.6	8.0
1989	66.6	**	**		143.7	49.1	24.0	124.5	86.2	11.8	10.7	30.6	11.6	10.1
989 Nov	86.6	149.8	107.7	44.9	167.0	53.1	22.5	144.6	79.3	13.0	12.2	32.5	13.4	10.4
Dec	50.9				134.7	43.1	24.0	107.5	86.2	9.6	10.7	25.0	9.4	10.3
1990 Jan	50.7				178.0°	57.9*	19.2*	161.8°	82.7*	12.8*	15.3*	33.2*	12.1*	10.0
Feb	52.0	79.7	64.1	26.7	152.8	50.4	20.3	125.4	83.1	10.6	14.6	28.9	9.7	10.9
Mar	31.8		-		157.9	52.1	20.1	132.0	87.1	12.1	12.7	31.3	10.3	12.8
Apr	31.5				157.4°	51.9°	23.3°	138.5°	90.4°	13.9°	8.9°	33.5*	11.7*	10.5
May	39.1	78.7	63.1	26.3	156.7	40.7	20.8	117.3	86.4	10.5	12.5	25.4	9.5	11.0
Jun	49.8			.,1	141.6	46.5	10.1	149.7	89.1	9.1	12.2	27.7	9.1	12.1
Jul	42.2	-	-		123.9	37.4	18.5	121.8	75.8	11.6	11.8	28.4	11.0	10.1
Aug	78.5 [†]	98.0 [†]	69.2 [†]	28.8	160.5	53.9	27.0	113.9	77.2	9.0	12.0	22.5	8.7	7.9
Sep	55.6				141.7	53.4	22.1	132.9	82.5	10.4	12.4	29.5	10.3	9.3
Oct	53.9				168.5 ^T	62.9 ^T	38.8 ^T	**	**	**	**	**	**	**
Nov	70.9	92.7	58.0	24.2	**		**	**	**	**	**	**	**	
Dec	E1 4													

Comprising stocks of crude and refined oils held by seed crushers, oil refiners and manufacturers of margarine, solid cooking fat and other table apreads.
 For the manufacture of margarine, solid cooking fat and other table spreads
 Source: Ministry of Agriculture, Fisheries and Food

6.10 Milk, milk products and eggs Monthly averages or calendar months; stocks: end of period

		Million litre	6					Thousar	nd tonnes					
					nsed and ated milk		Mik	powder		В	utter	Ch	9888 1	Supply of hen eggs
						Full-	cream	Skin	nmed					for human consump-
	Liquid milk	Milk for manufac- ture	Total milk dis- posals	Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	Pro- duction	Stocks	(million dozen)
1985 1986 1987 1988 1989	BFKB 576 572 569 568 567	BFKC 679 699 647 619 598	BFKA 1 272 1 298 1 219 1 187 1 165	BFKH 15.0 14.5 15.0 15.3 17.3	BFKI 8.4 6.5 9.0 10.3 14.9	5.1 4.7 7.8 8.7 8.0	BFKK 3.3 2.2 4.5 6.5 6.5	BFKL 20.1 22.3 16.1 11.4 11.1	BFKM 22.6 18.7 18.4 21.7 20.7	BFKD 16.8 18.5 14.7 11.6 10.8	BFKE 221.7 256.9 157.9 51.6 33.0	BFKF 21.3 21.4 22.0 24.8 23.3	BFKG 115.2 123.5 112.6 145.6 135.8	BFKN 84.9 83.1 84.1 84.9 76.2
1989 Oct Nov Dec	583 572 571	536 542 630	1 120 1 115 1 201	16.6 16.5 16.6	12.1 12.4 14.9	7.0 6.0 7.0	5.0 3.7 6.5	8.9 8.0 16.2	15.40 13.80 20.70	7.6 8.1 10.8	25.6 26.7 33.0	23.2 21.9 25.4	131.2 128.1 135.8	78.1
1990 Jan Feb Mar Apr May Jun	562 525 590 558 574 556	693 622 684 738 823 645	1 255 1 146 1 275 1 295 1 394 1 202	16.3 15.9 17.6 16.5 18.6 20.9	12.7 13.2 11.5 12.6 12.1 13.5	4.6 5.5 9.8 4.5 4.1 6.8	5.3 4.9 3.1 2.9 3.3 2.0	15.3 14.8 17.4 17.9 22.7 13.1	18.00 17.00 11.25 18.70 26.21 24.00	13.0 12.9 14.0 14.5 17.2 10.8	44.7 48.1 60.6 63.1 67.4 64.6	31.6 26.1 27.6 31.9 34.0 29.8	149.7 154.0 148.3 158.7 168.7 169.7	78.6 81.9
Jul Aug Sep Oct Nov Dec	572 567 569 583 571 574	559 501 485 527 529 [†] 594	1 131 1 069 1 054 1 110 [†] 1 100 1 168	15.5 14.4 17.2 16.4 17.7 16.3	13.9 14.1 13.9 12.7 10.8 12.0	6.3 5.7 3.8 5.1 5.9 7.4	2.6 2.8 2.5 2.5 3.2, 2.8	10.4 10.3 11.4 8.4 10.2 14.5	22.80 18.00 15.30 14.40 14.61 15.85	10.2 9.4 9.1 7.4 8.2, 11.3	61.2 60.7 53.3 47.0 49.5 48.9	21.9 19.2 19.9 24.7 23.2 21.8	167.7 159.0 152.3 154.3 151.6 [†] 145.3	82.2 1 84.6

For further information refer to section 6 of the Monthly Digest Supplement of Definitions and Explanatory Notes.

Source: Ministry of Agriculture, Fisheries and Food

Canned fruit, vegetables and soups, cocoa, chocolate, tea, coffee and soft drinks

Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

						Thous	and tonne	16						Milli	on litres
		ned and led fruit		nned etables		0		colate an		Te	ea .	Raw	coffee	Sol	t drinks
	Pro- duction	Stocks ¹	Pro- duction	Stocks ¹	Soups: pro- duction ²	Cocoa beans: pro- duction ³	Pro- duction	Dis- posals	Stocks ¹	Dis- posais ⁴	Stocks	Dis- posals	Stocks	Concentrated:	Unconcen- trated: sales
	BFLA	BFLB	BFLC	BFLD	BFLE	BFLF	BFLG	BFLH	BFLI	BFW	BFLK	BFLL	BFLM	BFLN	BFLO
1985	3.3	15.1	65.3	174.8	27.7	7.6	68.1	72.2	62.5	13.4	56.4	8.7	11.30	42.6	241.6
1986	2.9	12.7	65.1	172.6	26.2	7.3	67.5	70.8	64.5	13.4	66.3	8.8	8.20	45.3	284.7
1987	3.4	13.2	60.2	153.2	27.4	7.9	70.0	73.6	63.1	13.1	51.1	9.4	8.40	46.5	309.4
1968	3.0	7.9	58.4	106.6	26.2	8.4	70.3	78.9		13.6	50.2	8.5	8.30	47.2	302.3
1989	2.9	9.3	61.3	134.5		9.6	66.9 [†]	76.9		13.5	51.4	8.2	7.20	46.3	342.8
1989 May	4.4	12.4	64.5	115.7	27	10.0	54.9 [†]	62.4		12.0	49.8	8.4	7.6	51.3	381.4
Jun							49.3	57.1	**	*	-	-			
Jul							58.3	68.1	**						
Aug	4.2	13.5	64.7	146.8		9.0	58.7	66.6		13.2	53.2	7.6	9.5	58.9	438.2
Sep					**	-	77.6	89.3	**	-		*	-		
Oct							102.7	118.4							
Nov	1.4	9.3	57.5	134.4		9.7	79.9	90.5	**	16.1	51.4	8.2	7.2	41.5	326.3
Dec					**	-	57.0	67.7			-				
1990 Jan							63.7	72.2					-		
Feb	2.2	9.4	61.1	145.5		10.6	67.4	75.0		12.7	56.4	8.6	8.3	36.2	257.4
Mar							70.0	77.8	**						
Apr					**	-	71.9	82.8	**						
May	5.0	11.0	59.5	129.0		9.8	53.6	62.9		13.0	48.3	9.4	7.2	50.9	414.9
Jun				*	**	-	54.5	63.1	**		*		-		
Jul					2		62.7	73.4							
Aug	3.7	18.4	66.3	154.9		9.8	54.6	62.5		11.2	52.5	7.6	11.7	57.3	438.6

6.12 Tobacco products Monthly averages or calendar months

					Released for	home consu	mption				
	TI	nousand million	n				Million kilog	rammes			
		Cigarettes			Home-proc	luced			Imported		Total
	Home				. Other tobacco	products			Other		products other than
	produced	Imported	Total	Cigars	Hand-rolling	Other ¹	Total	Cigars	products ¹	Total	cigarettes
	BFMB	BFMC	BFMA	BFMF	BFMG	BFMH	BFME	BFMJ	BFMK	BFMI	BFMD
1984	7.8	0.55	8.33	0.20	0.45	0.26	0.90	0.014	0.002	0.016	0.92
1985	7.4	0.93	8.31	0.19	0.42	0.24	0.86	0.014	0.004	0.018	0.88
1986	6.9	0.98	7.92	0.19	0.40	0.23	0.82	0.016	0.005	0.021	. 0.84
1987	7.5	0.98	8.47	0.20	0.40	0.22	0.82	0.016	0.007	0.022	0.84
1988	7.3	0.78	8.11	0.20	0.38	0.20	0.77	0.017	0.008	0.025	0.80
1990 Feb	8.50	0.48	9.00	0.13	0.36	0.17	0.66	0.012	0.011	0.023	0.68
Mar	13.83	0.75	14.58	0.19	0.47	0.20	0.86	0.018	0.011	0.028	0.89
Apr	2.27	0.18	2.45	0.14	0.21	0.15	0.50	0.008	0.014	0.022	0.52
May	6.33	0.48	6.80	0.19	0.36	0.20	0.75	0.007	0.010	0.017	0.77
Jun	6.40	0.66	7.06	0.17	0.33	0.18	0.68	0.011	0.009	0.020	0.70
Jul	7.20	0.74	7.94	0.18	0.34	0.18	0.70	0.011	0.012	0.023	0.72
Aug	7.81	0.93	8.74	0.19	0.37	0.19	0.75	0.010	0.010	0.021	0.77
Aug Sep Oct	10.41 ^T	1.06	11.47	0.22	0.40	0.20	0.82	0.014	0.010	0.025	0.84
Oct	5.10	0.49	5.59	0.16	0.28	0.15	0.59	0.018	0.010	0.028	0.62
Nov	8.62	0.74	9.36	0.38	0.44	0.21	1.03	0.023 [†]	0.013 [†]	0.036 ^T	1.07
Dec	9.04	0.40 ^T	9.44	0.09	0.27	0.16	0.52 [†]	0.013	0.012	0.025	**

¹ Excluding anuff.

Source: HM Customs and Excise

Manufacturers' stocks only.
 Canned and powdered soups.

³ Quantity of beans ground. 4 Excluding exports.

Sources: Ministry of Agriculture, Fisheries and Food; Central Statistical Office

6.13 Alcoholic drink Monthly averages or calendar months

					Thousand he	ctolitres					Thou	sand hect of alcohol	
					Released for	home con	sumption				Releas home con		
			Beer		1	Wine of fre	sh grapes				Spi	rits	
					Sti								Spirits
	Beer pro- duction ¹	Home produced ²	Imported	Total	Not exceeding 15%3,4	15% or more ³	Total sparkling	Total	Made	Cider and perry	Home produced whisky ⁵	Other ⁶	tota pro- duction?
	BFNK	BFNM	BFNN	BENL	BFNO	BENP	BFNS	BENT	BFNV	BFNW	BFNX	BFNY	BFNZ
1983	5 027	4 966	220	5 186	292.7	90.0	18.2	400.8	45.8	271.5	37.1	39.3	226.6
1984	5 009	4 937	237	5 173	346.0	85.2	18.6	449.8	41.0	271.6	36.2	39.9	235.3
1985	4 971	4 869	256	5 126	377.1	71.8	21.5	470.3	44.8	264.5	38.4	42.7	244.9
1986	4 953	4 826	275	5 101	421.8	46.6	23.4	491.8	44.0	269.4	38.0	42.6	247.0
1987	4 991	4 877	288	5 165	456.2	40.8	26.3	523.2	46.8	268.9	37.2	44.6	261.3
1988	5 012	4 909	363	5 272	473.3	37.6	29.3	540.2	49.5	258.5	37.6	48.5	297.4
1989	5 001	4 890	378	5 268	**	**	**	**	**	**	**	**	**
1987 May Jun	5 380 5 383	4 741 5 353	269 309	5 010 5 662	402.4	21.8	22.4	446.6 493.9	13.5	273.2	21.5	24.5	877.3
					491.1	20.4	26.4		43.2	265.9	30.6	33.9	
Jul	5 690	5 357	339	5 696	478.2	30.4	29.5	538.1	41.7	318.5	32.3	40.3	
Aug	4 804	5 346	282	5 629	392.8	24.5	21.5	438.7	38.9	286.1	29.0	37.5	495.4
Sep	5 413	4 374	302	4 676	441.9	38.8	24.0	504.7	39.2	268.2	35.2	41.0	
Oct	5 3 1 5	5 394	318	5 712	629.2	73.8	35.9	739.0	63.8	306.8	53.6	65.8	
Nov	5 409	5 286	376	5 664	784.4	91.4	43.9	919.7	82.3	340.6	80.6	94.0	971.1
Dec	4 668	5 390	315	5 706	576.3	67.6	41.2	685.1	57.0	316.2	53.0	63.9	
1988 Jan	4 052	3 984	224	4 209	182.1	13.3	13.4	208.8	28.0	147.3	13.4	22.8	
Feb	4 713	4 619	276	4 895	315.2	23.9	18.1	357.2	80.2	245.9	32.6	48.8	806.1
Mar	5 272	5 170	350	5 520	442.4	47.8	24.9	515.2	63.7	230.1	53.0	61.0	
Apr	4 716 5 006	4 621 4 897	316	4 937 5 226	395.1	18.6	19.8	433.5	17.6	240.9	16.6	23.0	000.0
Jun	5 550	5 408	329 375	5 783	348.7 538.6	16.3 26.5	21.0 34.8	386.0 599.9	22.6 38.9	218.8 293.2	22.8 27.4	30.7 40.8	963.6
Jul	5 113	5 010	374	5 384	489.9	24.9	30.2	545.0	36.3	255.0	28.6	38.7	
Aug	5 207	5 099	422	5 521	477.7	26.7	25.8	530.2	47.2	298.6	35.4	42.5	722.9
Sep	5 327	5 220	414	5 634	486.9	40.7	27.1	554.6	43.7	253.6	32.0	44.6	-
Oct	4 942	4 850	412	5 262	619.2	57.3	38.3	714.8	51.3	314.7	51.4	63.6	
Nov	5 778	5 671	473	6 144	787.1	87.9	50.8	925.9	81.4	320.8	85.6	101.1	1 075.7
Dec	4 469	4 364	385	4 749	596.8	67.0	47.5	711.4	75.6	283.6	52.8	65.2	. 0.0
1989 Jan	4 233	4 137	353	4 490	271.4	18.0	23.3	312.7	26.7	158.0	14.1	23.5	
Feb	4 456	4 360	264	4 624	302.5	20.2	19.7	342.3	48.2	217.6	23.8	36.6	1 042.9
Mar	4742	4 634	334	4 968	429.0	30.3	25.8	485.1	63.5	208.1	38.3	52.7	
Apr	4 633	4 539	329	4 868	423.7	20.3	23.8	467.8	38.8	243.3	21.3	24.3	
May	5 139	5 029	401	5 430	466.7	21.8	28.3	516.8	38.4	253.5	27.6	35.2	1 145.0
Jun	5 792	5 652	438	6 090	531.8	22.2	37.6	591.6	46.9	312.3	29.1	40.0	
Jul	5 267	5 139	376	5 515	488.7	21.9	34.2	544.8	34.9	357.8	29.7	43.8	
Aug	5 622	5 514	376	5 890	484.0	22.8	29.3	536.0	39.9	374.6	32.9	42.4	864.8
Sep	5 132	5 024	375	5 399	462.4	27.7	28.0	518.1	39.6	201.4	30.7	41.6	
Oct	5 177	5 058	422	5 480	600.1	59.0	37.0	696.1	56.3	316.6	49.7	64.8	
Nov Dec	5 723 4 099	5 611 3 982	522 343	6 133 4 325	798.4 612.7	80.9 61.4	56.3 48.7	935.6 722.7	86.3 71.1	345.1 274.0	84.0 49.0	102.3 63.7	1 159.0
1990 Jan Feb	4 124 3 997	4 029 3 886	321 288	4 350	270.0 320.5	16.1	20.1 19.7	306.2 358.1	39.9	189.8 260.3	12.8	24.9 30.3	1 150.2
Mar	5 028	4 912	389	5 301	413.1	22.1	22.2	457.0	00 E	255 0	34.4	51.2	1 1002
Apr	4 786	4 652	324	4 976	438.8	22.4	25.2	486.3	41.7	273.8	22.6	31.0	
May	5 756	5 591	436	6 027	534.4	24.9	31.2	590.5	47.2	309.7	28.1	41.4	1 243.1
Jun	5 508	5 345	477	5 822	476.2	21.8	26.3	526.3	68.1	301.2	28.8	40.1	. 2.40.1
Jul	5 052	4 897	447	5 344	523.8	23.4	31.1	578.3	57.9	400.4	29.3	39.9	
Aug	5 578	5 430	482	5 912	458.1	18.1	25.4	501.7	48.2	327.9	23.3	35.4	961.3
Sep	4 808	4 687	420	5 106	422.4	22.8	25.7	470.9	44.6	334.7 [†]	27.5	38.6	
Oct	5 435	5 295	480	5 775	639.2	45.4 [†]	36.6	720.2	81.6	349.5	46.0	50.5	-
Nov	5 689	5 539	597	6 136	799.1 [†]	76.6	53.7 [†]	929.5	88.5		81.2	.98.5	
Dec	3 892	3 763 [†]	406 [†]	4 168 [†]	597.0	66.6	46.1	709.7	77.9	-	56.1	75.4	

¹ The figures relating to both home production and releases for home consumption take account of brewing at high gravity with the addition of some brewing liquor after fermentation.

2 Home produced figures are beer production less exports.

3 Percentage alcohol by volume.

4 For the period April 1984 to July 1985 the middle band included wine of a strength of exactly 15 per cent.

5 Before April 1983, the figures represent quantities of all mature home-produced spirits.

6 Includes imported spirits.

7 A small quantity of molasses spirit is used in beverage spirit production. See explanatory notes to Section 9 in the Supplement of Definitions and Explanatory Notes for this publication.

Source: HM Customs and Excise

7 Production, output and costs

7.1 Output of the production industries¹

Average 1985 = 100

					•	Summary				
							Manufacturing in	dustries		
	Total production industries	Energy and water supply	Total manufac- turing industries	Metals	Other minerals and mineral ² products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufac- turing
Class ³	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVIY	DVJE	DVJH	DVJK
1984	94.8	88.8	97.4	92.9	100.4	96.7	96.5	100.5	96.1	98.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.4	105.0	101.3	100.3	101.3	101.6	100.2	100.8	100.7	104.5
1987	105.8	103.9	106.6	108.6	106.7	108.8	103.7	103.2	104.1	114.9
1988	109.6	99.3	114.2	122.0	117.6	114.1 [†]	112.6	105.3	102.1	126.4
1989	110.0	89.8	119.0	124.8	120.1	119.2	120.3	105.4	98.4	132.0
1990	109.3 [†]	88.6 [†]	118.5	121.9 [†]	113.9	117.9	119.8	106.6 [†]	96.2	133.3
Seasonally as	fjusted									
1985 Q3	100.6	102.3	99.9	102.7	100.2	100.0	99.5	99.3	100.5	100.3
Q4	99.9	102.8	98.6	99.8	100.8	97.7	97.0	99.1	100.8	101.1
1986 Q1	101.2	106.3	99.0	96.8	97.4	99.5	98.2	98.9	99.7	101.2
Q2	102.2	105.5	100.7	99.9	101.1	100.8	99.8	100.0	101.6	103.1
Q3	103.0	106.6	101.4	99.2	102.5	102.0	100.1	101.2	99.8	105.2
Q4	103.3	101.5	104.0	105.3	104.2	104.0	102.7	103.0	101.5	108.6
1987 Q1	103.9	105.4	103.3	103.1	100.9	106.0	100.6	102.2	102.3	109.9
Q2	104.8	102.9	105.7	108.2	106.1	107.0	102.7	102.8	104.3	114.1
QS	106.8	103.3	108.4	110.6	109.9	110.8	105.8	103.7	105.4	116.6
Q4	107.4	104.0	109.0	112.4	110.1	111.6	105.9	104.3	104.3	119.0
1988 Q1	108.2 [†]	101.2 [†]	111.4	118.1 [†]	116.9 [†]	110.8 [†]	109.1	104.1	104.0 [†]	122.1
Q2	109.6	102.9	112.6	120.3	115.5	112.4	111.1	104.9	100.9	123.8
Q3	110.5	96.7	115.8	124.6	117.1	116.5	114.2	106.3	101.9	129.1
Q4	110.0	94.5	117.0	125.2	121.0	116.9	115.9	105.7	101.7	130.6
1989 Q1	110.0	89.3	119.2	131.0	121.3	118.5	119.9	105.0	100.3	132.4
Q2 -	109.2	87.3	119.0	122.1	122.3	118.1	120.0	105.9	99.1	132.3
Q3	110.5	90.9	119.3	123.3	120.2	120.2	121.2	105.4	97.2	131.2
Q4	110.3	91.5	118.6	122.8	116.7	119.9	120.0	105.3	97.1	132.0
1990 Q1	109.9	88.4	119.5	119.8	114.6	120.1	121.1	105.6	98.9	134.6
Q2	111.9	92.3	120.7	125.4	115.7	119.8	122.9	106.6	97.2	135.4
Q3	108.4	85.7	118.6	124.6	113.6	118.2	119.6	107.4	95.1	133.4
Q4	106.7	87.9	115.1	117.9	111.5	113.3	115.5	106.7	93.7	129.6
1989 May	107.6 [†]	83.4 [†]	118.7 [†]	120 [†]	121	118 [†]	120	106	99	133
Jun	107.9	85.6	118.4	119	120 ^T	120	119	107	99	130
Jul	109.8	88.8	119.2	121	121	120	122	104 [†]	97†	131
Aug	111.0	91.9	119.6	124	120	122	121	106	98	132
Sep	110.7	92.1	119.0	125	120	119	121	106	97	130
Oct	110.4	92.1	118.6	124	117	118	121	105	96	131
Nov Dec	110.0 110.5	92.0 90.6	118.0 119.3	122 122	118 115	120 121	118 121	105 105	97 98	132 133
										100
1990 Jan Feb	109.6 109.3	88.7 87.7	118.9	117	115	121	1207	105	99	133
Mar	111.0	88.9	120.6	117 125	114	119	120	106		135
Apr	111.8	91.1	121.0	123	115 116	121	123 123	106 108	99 97	136 136
Apr May	110.7	88.1	120.8	124	116	119	124	105	97	136
Jun	113.3	97.6	120.3	129	115	119	122	106	97	135
Jul	109.0	85.2	119.6	128	113	119	122	100	05	494
Aug	108.1	84.8	118.5	119	113	118	122 119	106 109	95 96	134 134
Sep	108.1	87.0	117.5	127	114	118	118	107	94	132
Oct	107.9	89.6	116.1	112	112	115	117	108	95	131
Nov	106.3	88.1	114.4	120	112	113	114	107	93	129
Dec	105.9	86.1	114.8	122	111	112	116	105	93	129

The figures contain, where appropriate, an adjustment for stock changes.
 Mainly building materials.
 Industries are grouped according to the Standard Industrial Classification 1980.

7 1 Output of the production industries¹

Average 1985 = 100

				Detailed analy	ysis			
		Energy and w	rater supply	1			man	micals and -made ores
	Cont and sales	Extraction of mineral oil and	Mineral oil	Other energy and	Advanta	Other minerals and mineral		Man-made
	Coal and coke	natural gas	processing	water supply ¹	Metals	products ²	Chemicals	fibres
Class ³	11-12	13	14	15-17	21-22	23-24	25	26
Weights	36	180	12	81	26	35	69	2
	DVIO	DVIP	DVIQ	DVIR	DVIT	DVIU	DVIW	DVIX
1984	55.9	97.4	99.6	82.4	92.9	100.4	96.4	104.9
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	114.2	101.2	100.9	109.9	100.3	101.3	101.5	103.6
1987	110.8	98.6	102.1	112.9	106.6	106.7	108.8	109.9
1988	109.9	90.1	109.3	113.8	122.0	117.6 ^T	114.4	107.2
1989	105.8	73.4	112.1	115.8	124.8	120.1	119.3	114.6
1990	97.5 [†]	73.2 ^T	111.2 ^T	115.4 ^T	121.9 ^T	113.9	117.9	116.5
Seasonally adju	usted ⁴							
1985 Q3	116.9	97.3	100.5	107.2	102.7	100.2	99.9	103.0
Q4	117.3	99.9	98.1	103.8	99.8	100.8	97.7	97.0
1986 Q1	114.9	102.5	100.2	111.9	96.8	97.4	99.5	99.8
Q2	114.3	101.2	102.8	111.5	99.9	101.1	100.7	104.4
- Q3	113.2	104.8	102.1	108.5	99.2	102.5	101.9	105.3
Q4	114.4	96.4	98.5	107.7	105.3	104.2	104.0	104.8
1987 Q1	111.1	100.7	96.1	114.7	103.1	100.9	105.8	112.1
Q2	109.8	97.9	100.1	111.5	108.2	106.1	106.9	111.4
Q3	111.5	98.7	104.3	109.9	110.6	109.9	110.9	107.9
Q4	110.6	97.2	108.0	. 115.4	112.4	110.1	111.7	106.2
1988 Q1	104.1 [†]	96.5 [†]	108.7	109.2	118.1	116.9 [†]	110.9 [†]	107.3
Q2	110.7	96.7	106.1	112.6	120.3	115.5	112.6	106.4
Q3	114.3	85.6	108.3	119.4	124.6	117.1	116.9	102.1
Q4	110.5	81.4	112.1	113.9	125.2	121.0	117.0	112.8
1989 Q1	113.7	72.1	115.9	112.9	131.0	121.3	118.8	107.3
Q2	109.5	66.7	108.0	120.2	122.1	122.3	118.4	109.4
Q3	101.4	76.4	112.1	115.3	123.3	120.2	120.2	120.9
Q4	98.8	78.2	112.3	114.9	122.8	116.7	119.9	120.9
1990 Q1	97.1	75.3	114.2	109.9	119.8	114.6	120.1	120.6
Q2	97.5	80.5	114.6	112.7	125.4	115.7	119.9	118.4
Q3	97.0	67.9	111.1	116.3	124.6	113.6	118.2	118.1
Q4	98.4	69.2	104.8	122.5	117.9	111.5	113.5	109.0
1989 May	110	63	100 [†]	114 [†]	120 [†]	121	118 [†]	110
Jun	106 ^T	64 ^T	112	120	119	120 ^T	120	112
Jul	104	73	106	114	121	121	121	116
Aug	100	78	115	116	124	120	122	123
Sep	101	78	115	116	125	120	118	124
Oct	97	80	110	114	124	117	118	121
Nov	100	78	114	116	122	118	120	121
Dec	90	76	112	115	122	115	121	121
1990 Jan	100	75	115	110	117	115	121	121
Feb	94	74	113	112	117	114	119	121
Mar Apr May	97	77 78	115	108	125	115	121	119
Apr	97	78	110	114	123	116	122	118
Jun	97 99	75 88	115 118	109 115	124 129	116	119	119
Jul Aug	96 97	69	117	113 116	128 119	113 113	119	118 119
Sen	98	66 69	102	121	127	114	118	118
Sep Oct Nov	100	72	105	121	112	112	115	117
Nov	100	68	110	124	120	112	113	111
Dec	95	67	99	123	122	111	113	99

Electricity and gas sent out, water supply and nuclear fuel production.
 Mainly building materials.
 Industries are grouped according to the Standard Industrial Classification 1980.

Unadjusted data may be obtained from the Central Statistical Office at the address shown inside the front cover of this publication.

Output of the production industries¹

Average 1985 = 100

		Engineeri	ing and allied i	ndustries		Food, drink a	nd tobacco		s, footwear, g and leather	Other man	ufacturing
	Metal goods	Mechanical engineering	Elect. and	Motor vehicles and parts	Other transport equipment	Food	Drink and tobacco	Textiles	Clothing, footwear and leather	Paper, printing and publishing	All other manufac- turing ¹
Class ²	31	32	33-34, 37	35	36	411-423	424-429	43	44-45	47	46, 48-49
Weights	37	85	96	38	37	66	25	22	25	71	55
rrogras			DVJB	DVJC	DVJD	DVJF	DVJG	DVJI	DVJJ	DVJL	DVJN
1984	DVIZ 104.4	DVJA 96.0	94.1	93.5	99.5	99.6	102.7	96.2	95.9	97.8	99.
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
986	99.5	96.5	100.6	96.8	112.0	101.2	99.8	100.4	100.9	104.3	104.9
987	103.3	96.8	106.3	104.2	113.1	103.2	103.3	104.9	103.3	114.4 124.9 [†]	115.6
1988	111.7	105.6	117.8	119.5 ^T	108.5 [†]	105.4 ^T	105.1	102.1 ^T	102.2	129.9	120.4
	· · · · · · ·	*****	100.7	125.3	128.7	105.1	106.3	97.1	99.6	131.5	132.5
1989	112.8	110.3 111.8 [†]	126.7 125.5 [†]		130.9	105.4	109.6 [†]	92.6	99.3	133.8	132.5
1990	adjusted 3	111.0	123.5	120.7	100.0						
- Sesonally	aujusteo										400 /
985 Q3	96.9	97.5	98.6	102.8	103.7	99.6	96.3	100.2	100.8	100.1 101.0	100.
Q4	98.6	98.4	98.9	94.5	89.6	99.7	97.4	101.4	100.4	101.0	101.
			-	00.0	111.7	99.0	98.6	99.4	99.9	101.3	101.
1986 Q1	97.1	96.1	97.3	93.3 97.5	108.3	100.3	99.1	101.2	101.9	103.3	102.9
Q2	100.0	98.0 95.2	99.0	95.5	113.4	101.4	100.7	99.5	100.1	104.1	106.
Q3 Q4	99.7 101.2	96.8	104.5	101.0	114.6	104.2	99.9	101.3	101.6	106.3	109.
4	101.2	30.0	101.5								
1987 Q1	100.7	94.4	105.1	96.6	107.4	102.5	101.3	102.6	102.0	109.3	110.
Q2	101.9	95.5	103.7	101.5	118.6	103.3	101.6	104.2	104.4	114.3 116.1	113.1
Q3	104.5	98.6	107.0	106.3	119.9	103.8	103.5	107.2 105.8	103.9	117.8	120.6
Q4	106.1	98.6	109.3	112.2	106.7	103.3	106.7	105.6	100.1	117.0	1400
	109.3	103.0 [†]	112.9	111.0	110.7 [†]	104.2 [†]	104.0	103.91	104.1	120.2 [†]	124.
1988 Q1 Q2	109.7	102.6	118.0	121.3	102.9	104.8	105.3	100.4	101.3	122.3	125.
Q3	113.4	107.4	118.5	122.9	110.7	107.3	103.7		101.7	127.8	130.
Q4	114.6	109.4	121.8	122.8	109.5	105.2	107.3	101.9	101.5	129.4	132.
							400.4	100 1	100.4	130.8	134.4
1989 Q1	114.2	113.1	122.7	128.4	125.2	105.7 105.4	103.1 107.1	100.1	99.0	130.9	134.0
Q2	112.8	107.4	125.9	127.9 124.7	132.7 132.7	104.3	108.4	95.2	98.9	131.3	131.0
Q3 Q4	112.8 111.6	109.3	129.1 129.1	120.3	124.3	104.8	106.5	93.8	99.9	133.1	130.7
-	111.0	111.0		-							404
1990 Q1	113.1	114.0	126.8	119.7	126.5	105.5	105.9	93.8	103.2	134.7	134.4
Q2	112.5	115.1	130.0	122.0	133.5	104.6	111.8	93.8	100.0 97.6	136.0 134.0	132.
Q3	111.7	111.0	125.7	116.9	133.8 129.8	106.5 105.0	109.8 111.1	92.2 90.6	96.3	130.7	128.
Q4	106.7	106.9	117.6	124.0	129.0	105.0	111.1	50.0	50.0		
1989 May	112	107	126	126	133	106	106	971	100	1311	134
Jun May	109				132	106	110	98	99	131	12
-		-								484	40
Jul	112	109	130		135	102	109	96	98	131	13
Aug	112	110	129		133	105	109	96 94	100	131	13
Sep	114	108	128	128	130	106 104	106 107	93	99	132	13
Oct	111	109	130 128	124 116	128 122	105	107	93	99	133	13
Nov Dec	111	110 115			123	105	106	95	101	134	13
CAC	112	110	140			-					
1990 Jan	111	112	128	123	125	105	105	93	104	134	13
Feb	113	114	128		126	106	106	94	103	135	13
Mar	115	115			126	106	107	94	103	135 136	13
Apr	113	115		122	130 134	106 102	112 114	93	100		13
May	112	115		124 120	134	105	109		99		13
Jun	113	115	128	120	10/	103	109		-		
Jul	112	112	129	119	136	106	107	92	99		13
Aug	112	111			135	107	114	92			13
Sep	111	109		119	130	107	109				13
Oct	107	109	118	131	127	106	112				13
Nov	105				124	105	113				12
Dec	108	104	118	121	138	104	108	90	95	130	14

7.1 Output of the production industries¹

Average 1985 = 100

						Mari	ket sector and	lysis					
			Consum	er goods in	dustries			Investme	ent goods ind	lustries			liate goods astries
	Total consumer goods	Cars, etc	Other durables	Clothing and footwear etc	Food, drink and tobacco ¹	Other	Total investment goods	Electrical	Transport	Other	Total inter- mediate goods	Fuels	Materials
Weights ²	243	21	26	27	84	85	195	59	56	80	562	299	263
	DVJP	DVJQ	DVJR	DVJS	DVJT	DVJU	DVJV	DVJW	DVJX	DVJY	DVJZ	DVKA	DVKB
1984	96.1	96.0	96.2	96.1	100.5	97.3	95.2	93.3	96.8	95.5	93.2	88.5	98.5
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	101.4	97.4	103.2	100.0	100.7	103.0	100.3	96.4	106.1	97.7	103.6	105.1	101.9
1987 1988	106.7 112.4 [†]	106.5 119.8 [†]	108.4 120.3	101.5 99.0 [†]	103.5 105.2	111.2 119.5	102.8 111.2 [†]	103.5 115.8	109.0 112.0 [†]	98.0 107.3 [†]	106.3 107.9 [†]	104.0	109.1 117.7
1900	112.4	119.0	120.3	99.0	100.2	119.5	111.2	113.0	112.0	107.3	107.9	89.2	117.7
1989	114.7	127.9	119.2	95.5	105.7	125.2	120.7	126.6	126.1	112.6	104.2	89.3	121.2
1990 Secondilly	114.6 adjusted ³	123.9	115.9 ^T	94.4	106.8 ^T	126.4	120.8	124.7 ^T	125.8	114.3	102.9	88.1 [†]	119.8
Seasonally	adjusted -												
1985 Q3	100.3	102.7	100.1	100.5	99.3	100.5	99.6	99.3	102.8	97.6	101.1	102.4	99.7
Q4	99.1	91.3	101.3	101.0	98.9	99.9	97.1	99.3	92.5	98.8	101.3	102.9	99.4
1986 Q1	99.5	92.2	101.3	99.8	99.0	101.0	99.6	97.6	105.9	96.6	102.6	106.4	98.2
Q2	101.0	97.7	102.4	101.1	99.8	102.6	99.7	96.4	104.2	99.1	103.6	105.6	101.2
Q3	101.6	97.4	103.9	99.2	101.1	103.3	100.0	98.4	105.9	96.9	104.7	106.8	102.3
Q4	103.6	102.4	105.3	99.8	103.0	105.2	102.1	101.3	108.5	98.2	103.5	101.5	105.8
1987 Q1	103.6	99.7	102.9	100.7	102.2	107.1	99.8	102.4	102.0	96.3	105.5	105.5	105.6
Q2	105.8	105.6	105.6	102.3	102.8	110.0	101.9	100.1	110.9	97.0	105.5	103.0	108.3
Q3	108.1	108.5	111.3	102.0	104.0	113.0	105.2	104.0	114.4	99.7	106.8	103.4	110.7
Q4	109.5	112.2	113.9	101.1	104.9	114.7	104.3	107.3	108.7	99.0	107.6	104.0	111.7
1988 Q1	109.8	110.5	116,1	101.2 [†]	104.0 [†]	116.2	107.6	109.0 [†]	110.6 [†]	104.4	107.8	101.2 [†]	115.2
Q2	111.5	124.1	119.0	98.3	105.0	116.9 [†]	107.5	117.1	108.1	104.4	106.9	103.0	115.2
Q3	113.9	122.0	122.9	98.3	106.1	121.9	113.1	116.6	115.3	109.0	108.2	96.6	119.2
Q4	114.2	122.8	123.0	98.2	105.6	123.1	115.0	120.5	113.9	111.7	106.5	94.2	120.5
1989 Q1	114.9	128.9	124.1	96.8	105.4	124.0	120.2	121.9	125.5	115.3	104.3	88.9	121.8
Q2	115.2	130.6	121.0	95.3	106.2	125.0	119.9	124.2	129.5	110.0	102.9	86.8	121.2
Q3	114.6	129.1	116.1	94.8	105.6	125.9	122.0	130.8	127.8	111.4	104.8	90.5	121.0
Q4	114.1	122.8	115.7	95.1	105.6	125.9	120.9	129.7	121.5	113.9	106.0	91.2	120.7
1990 Q1	115.1	123.2	117.6	96.9	105.7	127.7	122.1	129.6	122.3	116.4	103.5	88.0	121.1
Q2	115.7	123.5	116.5	94.4	107.1	129.0	124.9	131.5	128.7	117.4	105.8	91.9	121.6
Q3	114.4	118.8	115.6	93.3	107.1	126.8	120.7	123.6	127.1	114.1	101.6	85.1	120.3
Q4	113.4	130.2	113.9	92.8	107.0	122.0	115.4	114.0	125.1	109.5	100.8	87.4	116.1
4000 H	at	128 [†]	121	96 [†]	400			and	tont	***	100.9 [†]	-	1
1989 May Jun	114.6 ^T 114.8	129	114	95	106 107	124 126 [†]	119.4 ^T 120.4	123 [†] 129	129 [†] 128	110 109 [†]	100.9	83 85	121 ¹
Jul	115.1	135	117	94	104 [†]	127	122.3	132	127	111	103.3	88	120
Aug	114.4	118	119	96	106	126	122.8	131	130	112	105.5	92 [†]	121 121
Sep	114.3 113.8	134 128	112	94 94	106	124	120.9	129	126	111	105.6 105.1	92	120
Nov	113.5	117	115 115	95	105 106	125 126	121.6 119.1	132 128	124 119	112	105.1	92	121
Dec	114.9	124	117	96	106	127	121.9	129	121	117	104.6	90	121
1990 Jan Feb	115.0 114.4	127 117	115	97 97	105 106	127	121.6 121.7	130 128	122 121	116	103.1	88 87	120 120
Mar	116.1	126	119	97	106	127	121.7	131	121	116	102.8	88	123
Apr	116.7	124	115	95	108	131	125.0	134	126	117	105.1	91	121
May	115.2	125	116	94	106	128	125.9	134	129	118	103.5	88	122
Jun	115.3	122	118	94	107	128	123.9	127	130	117	108.8	97	122
Jul	114.3	123	115	94	106	127	123.3	129	129	115	101.8	85	121
Aug	114.4	109	116	94	109	127	121.1	122	128	115	100.9	84	120
Sep	114.4	124	115	92	107	126	117.7	120	124	112	102.1	86	120
Oct	115.1	139	114	93	108	124	116.1	113	125	112	101.9	89	116
Nov	112.4	122	113	93	107	121	113.9	113	120	110	101.0	88	116
Dec	112.6	130	114	92	106	121	116.1	116	130	106	99.6	86	116

¹ This does not include certain activities classified to intermediate goods in-dustries: materials.
2 These sum to the total of 1 000 for the production industries.

Output of the production industries¹

Average 1985 = 100

						mmary		. 1		
						Mar	nufacturing indu	stries 1		
	Total production industries	Energy and water supply	Total manufac- turing industries	Metals	Other minerals and mineral products ²	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufac- turing
Class ³	DIV 1-4	DIV 1	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49
Weights	1000	309	691	26	35	71	295	91	47	126
	DVIM	DVIN	DVIS	DVIT	DVIU	DVIV	DVIY	DVJE	DVJH	DVJK
1984	94.8	88.8	97.4	92.9	100.4	96.7	96.5	100.5	96.1	96.4
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	102.4	105.0	101.3	100.3	101.3	101.6	100.2	100.8	100.7	104.5
1987	105.8	103.9	106.6	108.5	106.7	108.8	103.7	103.2	104.1	114.9
1988	109.6	99.3	114.2	122.0	117.6 ^T	114.1 ^T	112.6 ^T	105.3	102.1	126.4
1989	110.0	89.8	119.0	124.8	120.1	119.2	120.3	105.4	98.4	132.0
1990 Not seasonally	109.3 ^T	88.6 ^T	118.5 ^T	121.9 ^T	113.9	117.9	119.8	106.6 ^T	96.2	133.3
	DVLQ	DVLR	DVLW	DVLX	DVLY	DVLZ	DVMC	DVMI	DVML	DVMO
1985 Q3	94.2	91.6	95.4	94.0	99.7	96.1	93.9	95.1	96.5	97.6
Q4	103.2	108.2	101.0	100.0	101.0	96.5	98.9	105.0	106.1	103.9
1986 Q1	107.1	119.1	101.7	103.0	96.2	101.2	103.5	98.5	101.1	101.5
Q2	99.6	99.1	99.8	101.9	103.0	103.7	97.8	98.3	98.3	102.7
Q3	96.5	95.1	97.0	90.9	101.9	98.3	94.5	97.3	95.9	102.4
Q4	106.6	106.5	106.6	105.3	104.2	103.0	104.9	109.0	107.4	111.6
1987 Q1	109.6	118.0	105.8	109.9	99.9	109.2	105.0	101.4	103.6	110.7
Q2	102.0	96.2	104.6	110.4	108.1	106.7	100.8	100.8	101.2	113.1
Q3	100.1	91.9	103.7	101.0	109.1	106.8	99.6	100.4	101.2	114.0
Q4	111.4	109.4	112.2	112.9	109.8	110.7	109.7	110.3	110.3	121.8
1988 Q1	113.5	112.8	113.9 [†]	125.4	115.9	114.3 [†]	113.5	102.9	105.3 [†]	122.7 [†]
Q2	107.0	96.7	111.7	123.7	118.2 ^T	114.5	109.2	102.7	96.0	123.0
Q3	103.7	87.4	110.9	113.8	116.3	111.7	107.6 ^T	103.2	97.8	126.7
Q4	114.2	100.4	120.3	125.1	120.1	116.1	120.0	112.2	107.4	133.2
989 Q1	114.1	99.4	120.7	134.4	120.0	121.3	123.4	103.1	99.8	131.8
Q2	107.3	81.6	118.9	129.5	125.7	121.0	118.6	103.9	98.2	132.6
Q3 Q4	104.0 114.5	80.6 97.4	114.4	113.0	119.2	115.0 119.3	114.5 124.5	103.0 111.5 [†]	93.5	128.9 134.6
	114.0	97.4	122.1	122.4	115.7	119.3	124.5	111.5	102.1	134.0
990 Q1	114.8	99.0	121.9	127.3	113.7	124.1	125.2	103.9	100.5	135.2
Q2	109.2	85.8 ^T	119.6	129.3	118.5	121.8	120.4	104.6	94.4	135.0
Q3 Q4	102.3	75.7	114.2	114.9 ^T	112.6	112.8	114.1	104.8	91.3	131.0
CA.	110.8	93.9	118.4	116.5	110.6	112.9	119.9	112.9	98.5	131.9
989 May	104.3 [†]	79.6	115.3 [†]	115	121 [†]	119 [†]	115 [†]	103	94	128
Jun	106.1	71.2	121.7	133	127	123	122	107	99	136
Jul	100.8	78.0	111.0	114	116	113	111	100	ae†	125
Aug	98.6	78.6	107.5	99	111	111	107	101	89	120
Sep	112.6	85.3	124.8	126	130	120	126	109	105	141
Oct	115.2	91.9	125.6	133	123	124	125	112	109	144
Nov Dec	119.4 108.7	99.7 100.7	128.2 112.3	129 105	123 102	125 110	128 120	118 105	110 86	145 ^T 115
990 Jan Feb	107.0 116.7	98.5 100.9	110.8 123.7	113	107 115	117 126	111 126	97 104	91 105	124
Mar	120.8	97.4	131.3	139	119	130	138	110	105	143
Apr	109.6	91.7	117.6	125	116	123	118	103	93	132
Apr May	107.3	84.2	117.6	119	117	120	119	103	92	133
Jun	110.5	81.5	123.5	143	123	122	124	107	98	140
Jul	100.1	74.0	111.8	121	109	112	112	101	85	127
Aug Sep Oct	96.9	73.4	107.4	96	105	107	107	104	86	123
Sep	110.0	79.6	123.5	128	124	119	123	109	102	143
Oct	112.6	89.8	122.8	119 ^T	117	120	121	114 [†]	106	143
Nov	115.5	96.5	124.0	126	116	117	123	119	106	142
Dec	104.4	95.4	106.4	104	98	101	116	105	84	111

The figures contain, where appropriate, an adjustment for stock changes.
 Mainly building materials.

³ Industries are grouped according to the Standard Industrial Classification 1980. 4 Includes adjustments to standardise the length of months.

7.2 Employment and output per head1

1985 = 100

						M	anulacturing inc	lustries			
	Whole economy ²	Total production industries	Total manufac- turing industries	Metals	Other minerals and mineral products	Chemicals and man-made fibres	Engineering and allied industries	Food, drink and tobacco	Textiles, footwear, clothing and leather	Other manufac- turing	Construction
Class		DIV 1-4	DIV 2-4	21-22	23-24	25-26	31-37	41-42	43-45	46-49	DIV 5
Employed	labour force 3										
	DMBC	DMBK	DMBD	DMBL	DMBM	DMBN	DMBO	DMBP	DMBQ	DMBR	DMBS
1984	98.9	100.8	100.5	105.9	101.7	101.3	100.7	101.2	98.7	98.5	100.6
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	100.1	97.3	97.9	89.1	94.0	97.1	97.5	97.4	100.1	100.7	90.4
1987 1988	101.9	96.0 97.1	97.0 98.7	82.3 78.8	90.2 90.5	94.8 95.1	96.2 97.8	96.6 97.5	99.3 100.5	103.3	104.2 110.3
1989	108.2	97.5	99.4	74.1.	89.0	95.6	96.8	97.9	98.2	110.7	118.4
1990		96.8 [†]	98.81	66.1 [†]	84.1 [†]	94.3	98.6 [†]	98.4	95.91	112.0	121.3
Seasonally	adjusted										
1987 Q1	100.7	95.7	96.5	83.7	91.1	95.1	95.8	96.2	98.6	101.9	101.8
Q2	101.4	95.8	96.8	82.2	90.0	94.6	95.9	96,4	99.1	102.7	103.3
Q3 Q4	102.3	96.1 96.4	97.2 97.6	82.0 81.5	89.6	94.5 94.8	96.4 97.0	96.6 97.1	99.6	103.7 104.8	105.0 106.5
1988 Q1	104.1	96.8	98.2	80.1	90,1	94.8	97.3	97.2	100.6	105.4	108.0
Q2	104.8	97.0	98.4	78.5	90.6	94.8	97.5	97.0	100.9	106.3	109.2
Q3	105.7	97.2	98.9	78.4	90.5	95.2	98.0	97.5	100.4	107.6	110.7
Q4	106.4	97.6	99.2	78.1	90.8	95.7	98.5	98.4	100.2	109.2	113.1
1989 Q1	107.2	97.7	99.5	76.5	90.5	95.5	98.8	98.1	99.4	109.9	115.7
Q2	107.9	97.5	99.3	74.7	89.8	95.4	98.6	97.6	98.4	110.1	118.3
Q3 Q4	108.5 109.2	97.4 97.4	99.4 99.3	73.4 71.6	86.3 87.6	95.5 96.0	98.8 99.1	97.7 98.2	97.8 97.4	111.0 111.9	119.5 120.1
1990 Q1	109.7	97.1	99.2 [†]	69.2	86.3	95.1	98.8	98.2	96.8	111.7	120.5
Q2	110.3	97.0	98.9	67.0	84.5	94.4	98.5	98.0	96.4	112.0	120.7
Q3	110.8	96.8	98.9	65.4	83.1	94.1	98.7	98.5	95.5	112.3	121.5
Q4	**	96.1 ^T	98.0	62.9 [†]	82.3 [†]	93.5 [†]	98.1	96.9 [†]	94.8	111.9 [†]	122.4
Output per	person employ	red CARA	DAME	DAMET	DARDII	DA 4DM	DAIDM	DAMIN	DARDM	D1407	DAACA
1984	DMBE	CAIW 94.0	DMBF	DMBT	DMBU	DMBV	DMBW	DMBX 99.3	DMBY 97.4	DMBZ 99.9	DMCA 99.0
1985	97.6 100.0	100.0	96.9 100.0	87.6 100.0	98.6 100.0	95.5 100.0	95.9 100.0	100.0	100.0	100.0	100.0
1966	103.3	105.3	103.5	112.6	107.8	104.7	102.8	103.5	100.6	103.9	105.3
1987	106.0 [†]	110.1	109.8	131.8	118.3	114.9	107.8	106.9	104.8	111.3	106.3
1988	107.3	112.8	115.7	154.7	129.9 [†]	120.0 [†]	115.1 [†]	108.0 [†]	101.6 [†]	118.0	109.5
1989	106.9	112.8	119.8	168.3	134.9	124.7	121.7	107.7	100.2	119.2	106.2
1990 Seasonally	adjusted	112.9 ^T	120.0 ^T	184.4 [†]	135.4	125.0	121.5	108.3	100.4	119.0 ^T	**
1087.04	104.9	400.0	1070	400 4	440.7	444.5	105 1	100.0	103.8	107.8	182 E
1987 Q1 Q2	104.9	108.6 109.4	107.0	123.1 131.6	110.7 117.8	111.5	105.1 107.1	106.2	105.2	111.1	107.5 104.2
Q3	106.7	111.1	111.5	134.8	122.5	117.2	109.8	107.4	105.2	112.4	105.8
Q4	106.7	111.4	111.7	137.7	122.4	117.8	109.2	107.3	104.2	113.6	107.8
1988 Q1	107.1	111.8 [†]	113.4 [†]	147.2 [†]	129.6 [†]	116.9 [†]	112.1	107.1 [†]	103.4	115.8	112.6
Q2	107.2	113.1	114.4	153.0	127.4	118.6	113.9	108.2	100.0	116.5 [†]	109.7
Q3	107.5	113.7	117.2	158.7	129.4	122.3	116.6	109.0	101.5	120.0	107.7
Q4	107.3	112.8	118.0	160.1	133.3	122.2	117.7	107.5	101.5	119.6	108.1
1989 Q1	107.3	112.6	119.9	171.1	134.0	124.1	121.4	107.0	100.9	120.5	110.0
Q2	106.6	111.9	119.8	163.2	136.2	123.8	121.8	108.5	100.7	120.1	106.8
Q3 Q4	106.7 106.8	113.4 113.3	120.0 119.5	167.8 171.3	136.1 133.1	125.8 124.9	122.7 121.1	107.9	99.4 99.6	118.1 118.0	103.6 104.4
1990 Q1	107.1	113.2	120.5	173.1	132.8	126.3	122.5	107.5	102.2	120.5	107.8
Q2	107.0	115.4	120.5	186.9	136.8	120.3	122.5	106.7	100.8	120.5	105.9
Q3	105.2	112.0	119.9	190.2	136.6	125.6	121.1	109.0	99.6	118.8	104.4
Q4		111.0	117.4	187.3	135.4	121.2	117.7	107.9	98.8	115.8	

Output per head is the ratio of the output index numbers published in Table
 7.1 and the employed labour force. A monthly series for total manufacturing industries is presented in Table 7.3.
 Sources: Central Statistic
 Department of Em

Sources: Central Statistical Office; Department of Employment

7.3 Wages and salarles per unit of output and output per person per hour in manufacturing industry

		00

	Wages and salaries per unit of output ¹	Output per person per hour	Output per person employed ²		Wages and salaries per unit of output ¹	Output per person per hour	Output per person employed ²
	DMBG	DMBH	DMBF		DMBG	DMBH	DMBF
1983	91.7	93.4	91.9				
1984	94.5	97.5	96.9	1988	109.0	115.0	115.7
1985	100.0	100.0	100.0	1989	114.5.	119.7.	119.8
1900	104.0	103.8	103.5	1990	125.2	120.0 [†]	120.0
1986			109.8	1990	120.2	120.0	120.0
1987	105.9	109.6		- 00	109.4	113.7	114.4
1985 Q3	101.0	99.8	99.9	Q2		116.4	117.2
Q4	103.8	98.9	99.0	Q3	108.3		
				Q4	110.5	117.0	118.0
1986 Q1	104.7	100.0	99.9				
O2	104.1	102.9	102.6	1989 Q1	110.9	119.6	119.9
03	103.8	104.5	104.2	Q2	113.8	119.6	119.8
Q2 Q3 Q4	103.4	107.7	107.3	Q3	115.3	119.9	120.0
64	100.4	107.7	107.5	Q3 Q4	118.1	119.8	119.5
1007.04	105.5	107.2	107.0	-	11011		
1987 Q1	105.5			1990 Q1	120.3	120.6	120.5
Q2 Q3 Q4	105.2	108.8	109.2		122.0	122.1	122.1
Q3	105.2	111.2	111.5	Q2			119.9
Q4	107.6	111.1	111.7	Q3 Q4	126.7	119.7	
				Q4	131.8	117.6	117.4
1988 Q1	107.7 [†]	112.7	113.4 ^T				
1988 Mar	108.5	113.1	113.8 ^T	Aug	114.7	120.0	120.2
	110.5	112.6	113.2	Sep	116.5	119.6	119.7
Apr May	109.0	114.0	114.8	Oct	117.2	119.6	119.4
Jun	108.7	114.6	115.2	Nov	118.5	119.1	118.8
Jun	100.7	114.0	113.2	Dec	118.5	120.7	120.2
6.4	108.0	115.9	116.8	Dec	110.3	120.1	1202
Jul				1990 Jan	119.4	119.6	119.6
Aug	108.6	115.9	116.6			120.0	119.9
Sep	108.2	117.4	118.0	Feb	120.7		119.9
Aug Sep Oct Nov Dec	109.2	117.1	118.1	Mar	120.8	122.1	122.0
Nov	110.5	116.8	117.7	Apr	121.2	122.3	122.4
Dec	111.8	117.1	118.1	May	121.6	122.5	122.3
				Jun	123.1	121.6	121.5
989 Jan	110.0	119.6	120.1				
Feb	110.9	120.0	120.3	Jul	125.0	120.8	120.8
Mer	111.7	119.1	119.2	Aug	126.4	119.5	119.7
Ann	113.2	120.3	120.6	Son	128.6	118.8	119.1
Apr				Sep	129.6	118.0	118.0
May	113.8	119.5	119.6	Oct			116.6
Jun	114.3	119.2	119.2	Nov	132.4	117.0	
				Dec	133.3	117.7	117.6
Jul	114.6	120.2	120.2				

1 Series based on output and employment series in Tables 7.1 and 7.2 and 2 Quarterly series also in Table 7.2. earnings from Table 18.10.

Sources: Department of Employment; Central Statistical Office

7.4 Total home costs and labour costs per unit of output1

1985-100

		Whole economy				Whole economy	
	Total home costs	Wages and salaries	Labour costs		Total home costs	Wages and salaries	Labour costs
1983	DJCM 89.9 94.8	DJDO 90.7 94.9	DJDP 92.5 95.9	1987	DJCM 108.0	DJDO ₁	DJDP 109.4
1983 1984 1985 1986	100.0 102.6	100.0 105.4	100.0 104.8	1988 1989	115.2 123.6	118.4 129.5	116.9 127.7
1984 Q3 Q4	95.1 97.1	95.7 97.7	96.8 98.1	Q4	110.4	113.3	112.1
	***			1988 Q1	111.4	115.0	113.6
1985 Q1	98.5	97.8	98.2 98.5	Q2	114.0	117.0	115.5
Q2 Q3 Q4	99.4 100.4 101.7	98.5 101.3 102.4	101.1 102.2	Q2 Q3 Q4	116.0 119.2	119.3 122.2	117.8 120.5
				1989 Q1	121.0	124.8	123.2
1986 Q1 Q2 Q3 Q4	101.8 102.2 102.6	103.8 105.1 105.8	103.5 104.6 105.1	Q2 Q3 Q4	123.3 123.6 126.5	128.5 130.9 133.9	126.5 128.8 132.4
Q4	104.0	106.9	106.1				
1987 Q1 Q2 Q3	105.6 107.3 106.4	108.1 [†] 109.8 110.9	107.2 [†] 108.7 109.7	1990 Q1 Q2 Q3	128.6 132.1 134.7	137.3 141.4 147.1	136.0 139.8 145.1

1 The method for calculating whole economy unit wage cost can be found in the Employment Gazette, May 1986.

8 Energy

Inland energy consumption: primary fuel input basis

Million tonnes of coal or coal equivalent

			Not se	asonally ac	fjusted				5	seasonally	adjusted (a	nnual rate	a)	
				Prim	nary elect	ricity					Pr	imary elect	ricity	
	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear	Hydro	Net imports	Total	Coal ^{1,4}	Petro- leum ^{2,4}	Natural gas ^{3,4}	Nuclear	Hydro ⁵	Net imports ⁶	Total
1986 1987 1988 1989 1990 ⁷	FHAM 113.5 116.2 112.0 107.6 [†] 108.9	FHAN 112.6 109.3 116.1 118.4 121.0	FHAO 83.6 85.9 81.5 80.4 [†] 83.0	21.3, 19.8 [†] 22.9 26.1 24.1	2.4 2.1 2.4 2.3 2.6	FHDC 1.7 4.8 5.2 5.2 4.9	FHAL 335.2 338.1 340.1 340.0 344.5	FDAI 110.6 114.3 112.0 109.2 [†] 110.9	FDAJ 110.6 108.0 116.2 119.6 123.5	FDAK 81.6 84.4 84.5, 85.4 88.1	FDAL 21.3 19.8 22.9 26.1 24.4	FDAM 2.4 2.1 2.4 2.3 2.6	FDAW 1.7 4.8 5.2 5.2 4.9	FDAH 328.3 333.3 343.3 347.8 354.3
1989 Oct Nov Dec*	8.0 9.1 12.1	9.0 9.8 12.5	5.6 8.0 11.8	1.9 1.9 2.5	0.2 0.2 0.2	0.40 0.30 0.10	25.1 29.4 39.1	110.0 106.9 110.6	119.6, 122.3 [†] 116.7	86.0 87.3 [†] 87.7	25.7 26.7 [†] 25.8	2.5 2.5 2.3	5.1 4.4 0.8	348.9 [†] 352.1 345.9
1990 Jan Feb Mar* Apr May Jun*	9.5 9.8 11.8 7.9 7.4 8.8	9.2 9.8 12.3 9.5 9.1 12.5	9.3 9.2 10.1 7.2 4.4 4.8	2.2 2.1 2.3 1.9 1.9	0.2 0.3 0.4 0.2 0.1 0.1	0.48 0.39 0.57	30.5 31.2 36.9 27.2 23.3 28.7	114.0 111.6 116.9 102.9 106.8 104.9	123.4 128.4 128.7 124.6 128.4 133.1	91.4 89.8 90.5 82.9 85.3 87.2	24.0 25.8 23.5 24.4 23.2 21.7	2.3 2.4 2.5 2.6 2.6 2.6	6.3 5.0 6.0	355.1 358.0 362.1 343.5 351.3 356.3
Jul Aug. Sep* Oct Nov Dec*7	6.8 7.0 9.7 8.7 9.2 12.0	9.6 9.1 11.0 8.4 8.9 11.5	3.2 3.0 5.2 5.7 8.4 12.4	1.5 1.8 2.2 1.7 2.2 2.6	0.1 0.1 0.2 0.3 0.2 0.2	0.54 0.49 0.65 0.54 0.54	21.8 21.5 28.9 25.3 29.4 39.4	101.9 116.4 113.9 120.7 106.6 111.5	138.4 129.1 111.5 112.6 112.9 110.9	84.4 87.5 88.2 89.2 88.8 89.9	22.5 25.1 23.7 23.8 29.9 26.5	2.6 2.6 2.6 2.6 2.6 2.6	7.0 6.3 6.8 7.0 7.0 7.1	356.8 367.0 346.7 356.0 347.8 348.5

Consumption by fuel producers plus disposals (including imports) to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

 Inland deliveries for energy use plus refinery fuel and losses minus the difference between deliveries to and actual consumption at power stations and gasworks.

 Including non-energy use and excluding gas flared or re-injected.

 Also temperature corrected.
 From August 1985, the figures show the estimated annual outturn.
 Not seasonally adjusted.
 Provisional.
 Source: Department.

Source: Department of Energy

Inland energy consumption: primary fuel input basis

Million tonnes of oil or oil equivalent

,			Not se	easonally a	djusted					Seasonally	adjusted (annual rate	6)	
				Prin	nary elect	ricity				11	Pr	imary elect	tricity	
	Coal ¹	Petro- leum ²	Natural gas ³	Nuclear	Hydro	Net imports	Total	Coal ^{1,4}	Petro- ieum ^{2,4}	Natural gas ^{3,4}	Nuclear	Hydro ⁵	Net imports ⁶	Total
1986 1987 1988 1989 1990 ⁷	BHBB 66.8 68.3 65.9 63.3 ¹ 64.1	BHBC 66.2 64.3 68.3 69.6 ¹ 71.2	BHBD 49.2 50.5 47.9 47.3 ¹ 48.8	BHBE 12.6 11.7 13.5 15.4 14.2	BHBF 1.4 1.2 1.4 1.4 1.5	BHBM 1.0 2.8 3.1 3.0 2.9	BHBA 197.2 196.9 200.1 200.0 202.6	BHBH 65.1 67.2 65.6 64.3 65.3	BHBI 65.1 63.5 68.3 70.3 72.6	BHBJ 48.0 49.5 49.2 50.3 51.8	BHBK 12.6 11.7 13.4 15.3 14.3	BHBL 1.4 1.2 1.4 1.5	BHBN 1.0 2.8 3.1 3.0 2.9	BHBG 193.1 196.1 201.0, 204.6 [†] 208.4
1989 Oct Nov Dec*	4.7 5.3 7.1	5.3 5.8 7.3	3.3 4.7 7.0	1.1 1.1 1.5	0.1 0.1 0.1	0.2 0.2 0.1	14.7 17.3 23.0	64.7 64.0 [†] 65.1	70.4 [†] 72.0 69.8	50.6 51.4 51.6	15.1 15.7 [†] 15.2	1.5 1.5 1.4	3.0 2.6 0.5	205.2 207.1 203.5
1990 Jan Feb Mar* Apr May Jun*	5.6 5.8 6.9 4.7 4.3 5.2	5.4 5.8 7.2 5.6 5.4 7.3	5.5 5.4 5.9 4.2 2.6 2.9	1.3 1.2 1.4 1.1 1.1	0.1 0.2 0.2 0.1 0.1 0.1	0.3 0.2 0.3	17.9 18.4 21.7 16.0 13.7 16.9	67.0 65.7 68.7 60.5 62.8 61.7	72.6 75.5 75.7 73.3 75.5 78.3	53.8 52.8 53.3 48.8 50.2 51.3	14.1 15.2 13.8 14.3 13.6 12.7	1.3 1.4 1.5 1.5 1.5	3.7 3.0 3.5	208.9 210.6 213.0 202.1 206.6 209.0
Jul Aug Sep* Oct Nov*7 Dec*7	4.0 4.1 5.7 5.1 5.4 7.1	5.7 5.4 6.5 4.9 5.3 6.8	1.9 1.8 3.0 3.3 4.9 7.3	0.9 1.0 1.3 1.0 1.3,	0.1 0.1 0.2 0.1 0.1	0.3 0.4 0.3 0.3 0.4	12.8 12.7 17.0 14.9 17.3, 23.2	60.0 68.5 67.0 71.0 62.7 65.6	81.4 75.9 65.6 66.2 66.4 65.3	49.6 51.5 51.9 52.5 52.2 52.9	13.3 14.8 14.0 14.0 17.6 15.6	1.5 1.5 1.5 1.5 1.5 1.5	4.1 3.7 4.0 4.1 4.1 4.2†	209.9 215.9 203.9 209.4 204.6 205.0

Consumption by fuel producers plus disposals (including imports) to final users plus (for annual figures only) net foreign trade and stock change in other solid fuels. See also footnotes 6 and 7 to Table 8.5.

2 Inland deliveries for energy use plus refinery fuel and losses minus the differences between deliveries to and actual consumption at power stations and gasworks.

3 Including non-energy use and excluding gas flared or re-injected.

Source: Department of Energy

8.3 Supply and use of fuels

0.0										1	Million therm
		1988	1989	1988 Q4	1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
Primary fuels and equivalents											
Production of primary fuels											
Coal	BHCA	25 117	24 492	6 956	6 543	6 299	5 3 1 9	6 332	5 454	5 663	5 523
Petroleum ¹	ВНСВ	49 809	39 971	11 553	10 006	8 626	10 342	10 934	10 527	10 392	9 063
Natural gas ²	BHCC	16 692	16 345	5 120	5 682	3 221	2 138	5 305	6 044	3 697	2 412
Primary electricity	BHCD	5 813	6 491	1 619	1 898	1 612	1 414	1 566	1 735	1 398	1 354
Total	BHCE	97 431	87 299	25 248	24 129	19 758	19 213	24 137	23 759	21 150	18 372
	bnes		07 233	23240	24 129	10.100	10210	24 101		21 100	
Arrivals											
Petroleum ³	BHCF	23 126	25 520	6 562	6 261	6 269	6 142	6 847	7 279	6 935	7 239
Other	BHCG	8 844	8 771	2 221	2 428	2 334	1 719	2 290	2 035	1 946	1 753
Shipments	ВНСН	39 246	29 710	9 093	7 278	6 538	7616	8 278	8 892	8 426	7 324
Bunkers											
Stock change ⁴	BHCI	767	968	203	218	248	274	227	246	284	290
Solid fuels	BHCJ	-614	-707	-2	-202	-898	-152	544	1 185	-583	-562
Crude petroieum	BHCK	542	-417	472	-298	147	-322	55	-324	190	-57
Petroleum products	BHCL	-52	-107	-117	90	-25	-121	-52	155	-56	201
Natural gas	BHCM	-253	-52	-38	8	51	-133	22	33	-50	-39
Non-energy use	BHCN	4 355	4 298	1 059	1 071	1 049	1 065	1 115	1 057	911	1 002
Statistical difference ⁵	ВНСО	387	-476	-641	154	114	256	-934	560	-163	-260
Total primary energy input ⁶	виср	84 702	84 853	23 350	24 003	19 915	17 647	23 291	24 495	19 753	18 032
roas prints y energy repor	DNCF	04 702	04 000	20 000	24 000	19913	17 047	20 201	24 400	10 730	10 002
Conversion losses, etc ⁷	висо	25 227	25 775	7 007	7 061	5 971	5 771	6 974	7 348	6 021	5 725
Final consumption by fuel®											
Coal	BHCR	4 284	3 842	1 135	987	1 090	795	969	953	988	828
Other solid fuel [®]	BHCS	2 606	2 438	660	647	618	598	574	599	586	548
Other coal-derived fuels 10	BHCT	306	295	75	76	75	73	74	74	73	72
Gas ¹¹	BHCU	18 665	18 383	5 529	6 358	3 852	2 358	5 816	6 563	3 676	2 540
Electricity	BHCV	8 724	8 909	2 364	2 465	2 083	1 930	2 433	2 533	2 085	1 958
Petroleum	BHCW	24 890	25 209	6 580	6 408	6 227	6 122	6 450	6 426	6 324	6 359
	DITON	24 000	20 200	0.000	5 400	UZEI	0 122	0.430	0.420	U SE4	0 000
Total all fuels	висх	59 471	59 078	16 343	16 942	13 944	11 876	16 317	17 147	13 732	12 307

1 Crude petroleum and natural gas liquids.
2 Excluding gas flared or re-injected.
3 Crude petroleum, process oils and petroleum products.
4 Stock rises are indicated with a (-).
5 Supply greater than recorded demand (-).
6 Thermal equivalent of total inland energy consumption in Tables 8.1 and 8.2.

1 Losses in conversion and distribution and used by fuel industries.
8 Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.
9 Coke and other manufactured solid fuels.
10 Coke oven gas and creosote/pitch mixtures.
11 Natural gas, supplied direct, and town gas.

Source: Department of Energy

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8.3 Supply and use of fuels

continued										- "	illion them
		1988	1989	1988 Q4	1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
Final consumption by user ¹											
Iron and steel industry											
Coal	BHTA	5	5	1	1	1	1	1	1	1	1
Other solid fuel ²	BHTB	1 900	1 815	481	493	448	443	431	447	436	410
Other coal derived fuels ³	BHTC	273	269	68	68	67	67	67	67	67	69
Gas ⁴	BHTD	449	471	113	124	120	98	130	132	116	94
Electricity	BHTE	278	281	71	73	72	67	69	71	74	67
Petroleum	BHTF	330	351	93	90	101	80	80	77	93	96
Total	BHTG	3 235	3 192	827	849	809	756	779	797	787 [†]	737
Other Indication											
Other industries											400
Coal	BHTH	2 067	1 917	561	486	513	431	486	499	520	453
Other solid firef ²	BHTI	106	97	32	23	24	26	23	19	18	15
Other coal derived fuels ³	BHTJ	33	27	7	8	8	6	7	7	6	3
Gas ⁴	BHTK	4 964	5 079	1 304	1 397	1 224	990	1 448	1 583	1 154	1 008
Electricity	BHTL	2 729	2 752	705	702	682	659	710	712	694	659
Petroleum	BHTM	3 712	3 397	1 075	1 075	776	654	892	901	779	720
Total	BHTN	13 611	13 269	3 684	3 690	3 247	2 766	3 586	3 721	3 171	2 858
Transport sector											
Coal	BHTO		1	-	1	1	-				
Electricity	BHTP	112	108	29	29	26	25	28	.29	26	24
Petroleum	ВНТО	17 890	18 727	4 553	4 383	4 744	4-891	4 709	4 617	4 856	4 968
Fotal	BHTR	18 002	18 836	4 582	4 413	4 771	4 916	4 737	4 646	4 882	4 992
Domestic sector											
Coal	BHTS	1 882	1 642	483	413	512	319	398	352	388	318
Other solid fuel ²	BHTT	479	418	120	103	120	102	94	105	103	98
Gas ⁴	BHTU	10 255	9 914	3 220	3 766	1 881	962	3 305	3742	1 827	1 098
Electricity	BHTV	3 152	3 148	897	957	690	587	916	965	686 [†]	607
Petroleum	BHTW	969	951	297	287	199	170	294	303	203	217
fotal	BHTX	16 737	16 073	5 017	5 526	3 402	2 140	5 007	5 467	3 207	2 338
Other final users ⁵											
Coal	BHTY	330	277	90	86	63	44	84	100	79	55
Other solid fuel ²	BHTZ	122	108	27	28	26	27	26	26	29	26
Gas ⁴	BHNA	2 997	2 919	891	1 072	606	306	933	1 106	580	340
Electricity	BHNB	2 453	2 620	662	704	613	592	710	756	605	601
Petroleum	BHNC	1 988	1 784	562	575	407	327	475	528	393	360
l'otal	BHND	7 890	7 708	2 232	2 465	1 715	1 298	2 228	2516	1 686	1 382
						,,,,,	, 200		20.0		
Total final users	BHNE	59 471	59 078	16 343	16 942	13 944	11 876	16 317	17 147	13 732 [†]	12 307

¹ Deliveries, except for gas, electricity and iron and steel industry use of solid fuels.
2 Coke and other manufactured solid fuels.
3 Coke oven gas and creosota/pitch mixtures.
4 Natural gas, supplied direct, and town gas.
5 Mainly public administration, commerce and agriculture.

Source: Department of Energy

8.4 Coal supply and colliery manpower and productivity at BCC mines

			Thousand	tonnes				BCC m	nines	
			Coal s	upply					Tonnes	
		Production					***	Average ou	tput ³ per mar	shift worked
							Wage earners on colliery		Unde	rground
	Deep-mined	Opencast	Total ¹	Net imports	Import ²	Export ²	books (thousands)	Overall	Total	Production ⁴
1984 1985 1986 1987 1988	BHDC 35 243 75 269 90 366 85 967 83 762	BHDD 14 306 15 569 14 275 15 786 17 899	BHDB 51 182 94 112 108 099 104 533 104 066	BHDE 6 601 10 300 7 877 7 428 9 864	BHOF 8 894 12 732 10 554 9 781 11 685	BHDG 2 293 2 432 2 677 2 353 1 822	BHGA 174 148 119 102 86	BHGH 2.24 2.49 3.15 3.59 3.97	BHGI 2.77 3.12 3.92 4.42 4.85	BHGJ 10.31 11.36 13.82 15.81 18.25
1989 1990 ⁵	79 628 71 498	18 657 17 802 [†]	101 135 92 935 [†]	10 088 ₁	12 137 14 723 [†]	2 049 2 467	66 ₁	4.33 4.52	5.21 5.39 [†]	20.41 21.86
1989 Dec*	7 868	1 887	10 155	689	949	261	66	4.5	5.4	21.2
1990 Jan Feb Mar* Apr May, Jun*	3 988 6 052 7 773 5 476 5 805 6 976	760 1 345 1 861 1 141 1 487 1 913	5 073 7 857 9 926 6 889 7 691 9 271	955 683 722 917 1 190 1 195	1 194 893 1 134 1 117 1 366 1 416	239 210 412 200 176 221	66 66 65 64 63	3.9 4.3 4.5 4.1 4.6 4.6	4.7 5.1 5.4 5.0 6.1 5.6	19.5 20.4 21.7 21.2 22.0 22.3
Aug. Sep* Oct Nov Dec*5	5 586 4 671 6 952 6 140 6 328 5 781	1 402 1 434 1 892, 1 535 1 553 1 450	7 480 6 358 9 305 7 950 [†] 8 101 7 318	557 1 198 611 1 373 1 184 1 669	691 1 374 822 1 515 1 346 ¹ 1 855	133 175 211 142 162, 186	62 62 61 61 60 59	4.7 4.4 4.7 4.8 4.8 4.4	5.6 5.2 5.6 5.7 5.7 5.2	22.5 21.6 22.3 23.0 23.3 22.1

Including an estimate for slurry, etc, recovered and disposed of otherwise than by the British Coal Corporation (BCC).
 As recorded in the Overseas Trade Statistics.
 Selection of the Overseas Trade Statistics.

Source: Department of Energy

8.5 Inland use and stocks of coal¹ Stocks: end of period

Thousand tonnes

					Inland use					
		Fuel produc	ers (consumption)		. Final u	isers ⁶			
			Secondary			Dom	estic			
	Primary: collieries	Power stations ²	Coke ovens	Other conversion industries ³	Industry ⁴	House coal ^{4,5}	Other ⁷	Miscell- aneous ⁸	Total inland consumption	Stocks ⁹
1984 1985 1986 1987 1988	BHEB 209 332 306 235 196	BHEC 53 411 73 940 82 652 86 177 82 465	BHED 8 246 11 122 11 122 10 859 10 902	BHEE 1 300 2 176 1 959 2 052 2 006	BHEF 6 003 7 474 8 170 7 986 8 083	BHEG 4 844 6 533 6 989 5 685 5 112	BHEH 1 562 2 102 1 537 1 475 1 469	BHEI 1 733 1 707 1 500 1 425 1 265	BHEA 77 309 105 386 114 234 115 894 111 498	BHEJ 36 548 34 979 38 481 33 157 35 999
1989 1990 ¹⁰	146 ₁	80 633 ₁ 82 555 [†]	10 792, 10 818 [†]	1 717, 1 526 [†]	7 514 7 553†	4 344 ₁ 3 941 [†]	1 368 ₁ 1 235 [†]	1 066 1 194	107 581 106 938 [†]	39 063 37 553
1989 Dec*	20	9 390 [†]	1 017 [†]	175	796 [†]	457	99	153	12 107 [†]	39 083
1990 Jan Feb Mar* Apr May Jun*	10 14 17 11 8	7 658 7 709 9 093 5 831 5 220 6 297	826 831 1 045 837 856 1 058	112 150 175 122 117 146	444 586 866 642 603 729	292 293 321 319 320 349	110 74 118 68 148 123	89 133 160 115 83 104	9 539 9 788 11 794 7 945 7 355 8 815	36 791 35 327 34 154 33 471 35 041 36 718
Jul Aug Sep* Oct Nov Dec*10	8 6 12 4 15	4 849 5 212 7 436 6 575 7 208 9 403	872 822 1 015 838 821 999	105 110 121 118 114 119	539 493 686 556 593 750	300 224 300 384 210 496	103 81 84 107 114 106	64 59 93 74 94, 127	6 839 7 007 9 741 8 663 9 157	38 139 38 648 39 130 39 948 40 342, 37 553

Great Britain only.
 Public supply and railway and transport power stations.
 Gas works, low temperature carbonisation and patent fuel plants.
 For 1984 onwards, includes estimated proportion of total imports.
 Including minera' coal.

6 Disposals by collieries and opencast sites.
7 Anthracite, dry steam coal and imported naturally smokeless fuels.
6 Includes public administration and commerce.
9 Excluding distributed stocks held in merchants' yards, etc, mainly for the domestic market and stocks held by the industrial sector.
10 Provisional.

Source: Department of Energy

8_6 Sources of supply and gas sent out by the gas supply system

Million therms

		Natural gas supply		
	Sou	rce		
	Indigenous	Imported	Total into system ¹	Gas sent out
	BHHB	BHHC	BHHA	ВННО
1985	14 314	5 003	19 317	19 047
1986	15 064	4 683	19 747	19 246
1987	15 783	4 416	20 198	19 814
1988	15 186	3 897	19 083	18 655
1989	14 976	3 852	18 828	18 590
19902	16 546 [†]	2 724†	19 270 [†]	19 106
1989 Nov	1 526	327	1 853	1 842
Dec*	2 390 [†]	418	2 809 [†]	2 821
1990 Jan	1 870	334	2 204	2 202
Feb	1 803	340	2 143	2 160
Mar*	1 977	407	2 384	2 369
	1 510	148	1 657	1 672
May	872	139	1 011	972
Apr May Jun*	939	176	1 114	1 095
Jul Aug Sep* Oct Nov Dec*2	565	150	715	707
Aug	542	163	705	648
Sep*	1 006	192	1 197	1 173
Oct	1 163	148	1 311	1 286
Nov	1 709	231	1 940	1 931
Dec*2	2 563	231 298 [†]	2 861	2 950

1 Figures differ from Gas sent out because of stock changes and the inclusion of small quantities of Substitute Natural Gas and Town Gas in gas sent out. They include gas put to storage, but to avoid double counting, exclude gas withdrawn from storage to the system. The figures also

differ from total consumption (expressed in coal or oil equivalent in Tables 8.1 and 8.2) because of producers own use and losses and small quantities not entering the gas supply system.

Source: Department of Energy

8.7 Fuel used by and electricity production and availability from the electricity supply industry¹

		Million ton	nes of coal or	coal equivale	ent			Ter	awatt hours	1		
			Fuel use	d				Electr	icity supplie	d by type o	plant	
	Coal ²	Oil ^{2,3}	Nuclear electricity	Hydro- electricity	Total ⁴	Electricity generated	Own use ⁵	Conventional Steam plant ⁸	Nuclear	Other ⁷	Total	Electricity available ⁸
	BHJB	BHJC	BHJD	BHJE	BHJA	BHJF	BHJJ	FTAB	FTAC	FTAD	BHJK	BHJL
1985	73.95	18.06	20.28	1.79	114.58	279.97	21.73	204.91	49.69	3.64	258.24	263.23
1986	82.65	10.34	19.38	2.04	114.42	282.27	21.09	209.77	47.49	3.92	261.18	270.89
1987	86.18	8.17	17.94	1.72	114.01	282.70	20.81	214.03	44.79	3.07	261.89	279.10
1988	82.47	9.16	21.10 ^T	2.06	114.80	288.54	21.58	211.65	51.70	3.62	266.97	285.19
1989	80.63	9.38	24.21	2.00	116.23 ^T	292.74 ^T	21.17 ^T	208.84	59.31	3.58	271.57 ^T	290.70
1990 ⁹	82.52 [†]	11.32 [†]	22.47	2.20 [†]	118.52	299.71	22.05	218.59 [†]	54.94 [†]	4.13 [†]	277.66	295.46
1990 Jan	7.68	1.11	1.97	0.21	10.95	27.35	1.90				25.45	25.95
Feb	7.71	1.06	1.94	0.30	11.01	27.56	1.89	20.33	4.75	0.59	25.67	26.08
Mar*	9.09	1.41	2.14	0.38	13.02	32.14	1.92	24.24	5.23	0.75	30.22	30.71
Apr	5.83	1.02	1.71	0.15	8.58	22.23	1.40	16.26	4.19	0.37	20.83	22.65
May Jun*	5.22	0.92	1.80	0.10	8.04	20.39	1.36	14.45	4.41	0.15	19.03	20.43
Jun*	6.30	1.74	1.73	0.06	9.85	24.91	1.59	18.92	4.25	0.16	23.33	25.62
Jul	4.85	1.13	1.40	0.10	7.48	18.93	1.38	13.93	3.44	0.18	17.55	19.45
Aug	5.21	0.51	1.65	0.09	7.47	18.93	1.48	13.26	4.04	0.16	17.45	19.59
Aug Sep* Oct	7.44	0.52	2.06	0.14	10.17	25.69	1.86	18.51	5.05	0.27	23.83	25.97
Oct	6.57	0.50	1.65	0.22	8.95	22.50	1.61	16.43	4.05	0.41	20.89	22.60
Nov Dec*9	7.21 9.37	0.53 0.88 [†]	2.06 2.37 [†]	0.18 0.20 [†]	9.97 12.81 [†]	25.41 32.86 [†]	1.83 2.32 [†]	18.22 24.36 [†]	5.04 5.81	0.34 0.37 [†]	23.58 30.54 [†]	25.35 32.77

1 Fuel used and electricity generated by major generating companies (National Power, PowerGen, Nuclear Electric, National Grid Company, Scottish Power, Scottish Hydro, Scottish Nuclear, Northern Ireland Electricity Service, Midlands Electricity and South Western Electricity), and electricity are aliable through the grid in England and Wales and from Distribution Companies in Scottand and Northern Ireland.
2 Including quantities used in the production of steam for sale.
3 Including oil used in gas turbine and diesel plant and for lighting up coal-fired bollers and Orimulsion.

4 Including gas, wind power and any coke.
5 Used in works and for pumping at pumped storage stations.
6 Coal Oil (including gas turbine, diesel,wind and hydro-electric plant.
7 Including gas turbine, diesel,wind and hydro-electric plant.
8 Including quantities used in the production of steam for sale.
9 Provisional.

8 Including gas wind power and any coke.

5 Used in works and for pumping at pumped storage stations.
5 Coal Oil (including Quintitison) and mixed or dual-fired (including gas).
7 Including gas turbine, diesel,wind and hydro-electric plant.
8 Including gas turbine, diesel,wind and hydro-electric plant.
8 Including gas turbine, diesel,wind and hydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Including gas turbine, diesel, wind and nydro-electric plant.
8 Includi

8_8 Sales by the gas and public electricity supply systems

			Gas: million	therms				Elec	stricity: TWh		
	Power stations ¹	Iron and steel industry ²	Other industries	Domestic	Other ³	Total	Industrial	Commercial ⁴	Domestic	Other ⁵	Total
1984 1985 1986 1987 1988	BHIB 177 197 75 79 83	BHIC 462, 465, 420, 472, 449	BHID 5 307 5 309 4 854 5 336 4 855	BHIE 8 931 9 684 10 242 10 500 10 254	BHIF 2 424 2 667 2 908 2 990 2 996	BHIA 17 302 18 367 18 497 19 373 18 638	FTAE 83.85 86.28 86.97 90.77 94.13	FTAF 53.32 57.78 61.44 64.18 67.31	FTAG 84.04 88.30 91.83 93.25 92.36	FTAH 8.15 8.21 7.86 7.98 7.99	FTAI 229.36 240.58 248.09 256.19 261.79
1989	81 [†]	471	4 965	9914	2919	18 350	93.74	73.40	92.27	7.93	267.34
1986 Q3 Q4	18 21	84 115	929 1 399	1 026 2 833	348 783	2 405 5 151	20.24 22.02	13.45 15.95	16.97 25.09	1.82 2.23	52.48 65.29
1987 Q1 Q2 Q3 Q4	19 20 19 21	128 111 95 138	1 636 1 194 1 054 1 452	4 588 1 745 971 3 197	1 237 566 310 877	7 608 3 635 2 449 5 681	23.67 21.90 21.40 23.80	18.25 14.62 14.12 17.19	30.18 19.46 17.02 26.60	2.15 1.72 1.81 2.30	74.25 57.70 54.35 69.89
1988 Q1 Q2 Q3 Q4	21 20 20 22	138 109 89 113	1 524 1 127 928 1 276	4 096 1 810 1 128 3 221	1 166 590 349 891	6 945 3 655 2 514 5 523	24.66 23.10 22.16 24.21	18.68 15.44 15.20 17.98	28.58 19.69 17.80 26.28	2.10 1.74 1.84 2.31	74.03 59.98 57.00 70.79
1989 Q1 Q2 Q3 Q4	21 20 19 21	124 120 98 130	1 372 1 216 960 1 417	3 766 1 881 962 3 305	1 072 606 306 933	6 355 3 844 2 346 5 805	24.15 23.45 22.48 23.65	19.94 17.43 16.66 19.37	28.04 20.19 17.20 26.84	2.11 1.75 1.85 2.22	74.26 62.82 58.18 72.09
1990 Q1 Q2 Q3 ⁸	22 22 21	132 116	1 555 1 122 973	3 742 1 827 1 098	1 106 580 340	6 558 3 666 2 525	24.45 23.88 22.47	20.48 16.81 16.66	28.28 20.11 17.79	2.13 1.67 1.67	75.33 62.48 58.59

Public supply and transport power stations.
 Prior to 1984, as reported by the Iron and Steel Statistics Bureau. From 1984, as reported by British Gas pic.
 Public administration, commerce and agriculture.

Comercial premises, transport and other service sector consumers.
 Agriculture, public lighting and combined domestic/comercial premises.
 G3 figures for Electricity sales are provisional.

Source: Department of Energy

8_9 Indigenous production, refinery receipts, arrivals and shipments of oil¹

	MI	lion tonne	6					Thous	and tonne	5			
	Indigeno	us oil pro	duction					Forei	gn trade ⁶				
				Re	finery rec	eipts	Crude o	il and NGLs	Proc	cess oils	P	etroleum prod	ducts
	Crude oil	NGLs	Total ²	Indige- nous ³	Other ⁴	Net foreign arrivals ⁵	Arrivals	Shipments	Arrivals	Shipments	Arrivals	Shipments	Bunkers ⁷
1985 1986 1987 1988 1989	BHMB 122.4 121.2 117.6 109.5 87.4	5.1 5.8 5.7 5.0 4.4	BHMA 127.6 127.0 123.3 114.4 91.8	BHMC 43 231 38 780 38 794 40 582 39 585	BHMD 1 095 1 006 939 730 904	BHME 34 327 39 860 40 630 42 613 48 351	BHMF 26 908 30 844 31 713 34 495 38 676	BHMG 79 512 83 660 80 273 70 273 49 328	BHMM 8 667 10 365 9 827 9 777 10 824	BHMH 1 239 1 316 883 1 658 1 149	BHMI 13 101 11 767 8 570 9 219 9 479	BHMJ 17 038 17 726 17 056 17 176 17 873	BHM 2 118 2 091 1 668 1 831 2 316
1990 ⁸	88.01	3.6	91.6 [†]	36 035 [†]	916 [†]	51 451 [†]	42 595 [†]	53 806 [†]	10 636 [†]	1 769 [†]	10 535 [†]	17 690 [†]	2 562
1989 Nov Dec	7.8 7.8	0.4	8.2 8.2	3 125 3 667	66 135	4 844 3 630	4 052 3 224	4 924 4 006 [†]	812 657	20 [†] 251	1 149 ₁ 1 164 [†]	1 422 ₁ 708 [†]	217 170
1990 Jan Feb Mar Apr May Jun	8.0 7.0 8.0 7.6 7.8 7.4	0.5 0.4 0.4 0.4 0.3	8.4 7.4 8.4 8.0 8.2 7.7	2 986 2 942 3 349 2 727 3 431 3 127	62 111 204 202 6 113	4 534 3 781 5 143 3 733 5 410 4 238	3 927 3 159 4 208 3 259 4 585 3 443	4 896 4 222 5 742 4 995 4 735 4 186	627 796 1 006 643 1 125 848	56 174 71 170 187 53	877 886 1 260 693 924 780	1 699 1 393 1 545 1 346 1 711 1 709	190 196 196 217 225 236
Jul Aug Sep Oct Nov Dec ^a	6.8 6.9 6.8 7.7, 7.0 [†] 7.0	0.2 0.2 0.2 0.2 0.2 0.2	7.0 7.0 7.0 8.0 7.3 7.2	2 846 2 758 2 951 2 794 3 212, 2 819 ⁷	-4 33 63 -14 146, -51	4 748 4 952 3 789 3 282 3 812, 4 165 [†]	3 663 3 855 3 162 3 049 3 178, 3 356	4 389 3 900 3 970 4 650 3 743 4 381	1 135 1 196 874 672 700, 1 014	48 99 246 439 66 196	1 156 767 914 1 015 742 520	1 409 1 222 1 274 1 328 1 582 1 554	250 213 231 206 206 186

The term indigenous is used in this table for convenience to include oil from the UK Continental Shelf as well as the small amounts produced on the mainland.
 Crude oil plus condensates and petroleum gases derived at onshcre treatment plants.
 Crude oil plus NGLs.

 Mainly recycled products (backflows to refineries).
 Total arrivals less refinery shipments of crude oil, NGLs and process oils (ie party refined products).
 Foreign trade as recorded by the petroleum industry and may differ from figures published in the Overseas Trade Statistics.
 Timernational marine bunkers.
 Provisional.

Source: Department of Energy

8.10 Deliverles of petroleum products for inland consumption

												Thousa	nd tonnes
		Naphtha	Mot	or Spirit		Kerosene		Gas/die	sei oil				
		(LDF) and Middle			Aviation	Burr	ning oil						
	Butane and propane ¹	Distillate Feedstock ²	Total	of which: Unleaded	turbine fuel	Premier	Standard domestic	Derv fuel	Other	Fuel oil	Lubricat- ing oils	Bitumen	Total ³
	внов	внос	BHOD	BHON	BHOE	BHOF	BHOG	BHOI	ВНОЈ	внок	BHOL	ВНОМ	ВНОА
1985	1 543	3 792	20 403		5 007	126	1 277	7 106	9 733	15 979	816	1 887	69 781
1986	1 885	3 786	21 470		5 497	114	1 418	7 866	9 241	12 514	803	2 019	69 227
987	1 838	3 640	22 184		5 815	100	1 390	8 469	8 608	9 935	826	2 162	67 701
1988	1 913	3 866	23 249	258	6 200	68	1 415	9 370	8 456	11 865	849	2 342	72 317
1989	1 894	3 932	23 928	4 652	6 564	55	1 417	10 118	8 323	11 125	878	2 423	73 035
19904	1 654	3 398†	24 308 [†]	8 256†	6 592 [†]	41	1 524	10 641	8 048	11 802 [†]	822 [†]	2 491	73 348 ¹
1989 Oct	171	386	2 041	560	590	5	118	903	683	1 071	72	227	6 455
Nov	145	421	2 032	571	486	8	157	929	764	1 126	75.	220	6 567
Dec	153	361	1 963	556	482	7	191	788	746	1 473	57 [†]	138	6 575
990 Jan	141	362	1 917	565	490	7	161	815	768	1 069	67	149	6 172
Feb	161	346	1 857	559	453	5	162	846	754	926	63	165	5 949
Mar	122	350	2 144	668	508	6	156	982	810	1 444	78	231	7 045
Apr	116	245	2 001	648	546	5	138	842	682	981	64	183	5 971
May	104	227	2 140	704	579	1	80	912	585	1 235	72	238	6 336
Jun	121	270	2 026	681	612	1	79	904	541	1 288	69	253	6 330
Jul	136	301	2 112	716	654	1	98	918	631	1 229	65	232	6 545
Aug	133	310	2 179	762	653	1	139	930	623	837	75	234	6 264
Sep	138	279	1 920	700	589	3	95	850	591	691	75	199	5 571
Oct	158	190	2 041	767	563	2	85	906	626	629	79	262	5 663
Nov.	174 [†]	273 [†]	2 023 [†]	761 [†]	467 [†]	4.	134 ^T	938 [†]	703 [†]	740 [†]	64	219 [†]	5 881
Dec ⁴	149	247	1 946	726	478	61	196	796	735	732	52	129	5 622

Including amounts for petro-chemicals.
 Now mainly petro-chemical feedstock. Prior to the October 1986 issue of the Monthly Digest, Middle Distillate Feedstock was included in the Gas/Diesel (Other) column.

Including other petroleum gases, aviation spirit, wide-cut gasoline, industrial and white spirits, petroleum wax, non-domestic standard burning oil and miscellaneous products, but excluding refinery fuel.
 Provisional.

Source: Department of Energy

9 Chemicals

9.1 Fertilisers and other miscellaneous products

Thousand tonnes

		Delive	eries to UK agric	ulture ¹				
	N(nitro	gen)	D. O. obese			Industrial ethyl		Synthetic detergents 5
	Straight ² Monthly averages or calendar months	Compounds ² Quarterly averages or totals for quarters	P ₂ O ₅ phosp hate ² Quarterly averages or totals for quarters	K ₂ O potash ² Quarterly averages or totals for quarters	Compounds ³ Monthly averages or calendar months	alcohol* Production Thousand hectolitres of alcohol	Soap Production Weekly averages	Net sales Quarterly averages of totals for quarters
	BIAD	BIAE	BIAF	BIAG	BIAH	BIED	BIEE	BIEF
1983	74.6	132.0	101.7	116.7	271.6	199.9	4.21	248.0 257.5
1984	71.5	119.0	98.6	116.1	256.9 263.9	253.6 209.1	**	282.0
1985 1986	75.3	117.7	101.0 91.6	119.2 109.5	248.1	211.2	**	294.7
1986 1987	74.0 81.2	112.4 122.0	98.3	121.2	267.9	211.2	**	296.4
			89.5	113.0	262.6			298.0
1988 1989	66.5 59.2	122.8 121.6	82.6	104.8	254.8	**	**	200.0
1987 Jan	73.7	137.0	78.0	98.0	170.1		**	
Feb	96.0	107.0	70.0		336.6	**		283.1
Mer	93.1				411.3	**		
Apr	87.3	190.0	92.0	126.0	334.0	**	**	
May	40.8	100.0	02.0		258.3		**	287.4
Jun	23.3				186.4			
Jul	64.1	77.0	88.0	111.0	172.1			
Aug	83.5				265.3		**	306.8
Sep	71.2				282.8			
Oct	72.5	68.0	97.0	111.0	161.5			
Nov	102.1				187.2		**	308.2
Dec	76.2				231.0		**	
1988 Jan	58.1	138.0	76.0	97.0	257.8	**		
Feb	70.7				278.8	**	**	260.3
Mar	79.2				457.7	**	**	
Apr	64.6	210.0	97.0	133.0	415.5	**	**	
May	32.0				255.3		**	329.7
Jun	22.0		-		195.2		**	
Jul	33.5	82.0	84.0	111.0	177.0			
Aug	52.2	*			266.1	**	**	281.5
Sep	40.5		*	*	224.1		**	
Oct	50.4	54.0	74.0	84.0	142.3		**	
Nov	75.2			*	135.5	**	**	320.5
Dec	95.4		*		208.4	**	**	
1989 Jan	72.1	144.0	81.0	99.0	221.9	**	**	
Feb	66.8	*	*		366.6	**	**	338.8
Mar	70.4	*			436.2	**	**	
Apr	60.5	210.0	96.0	134.0	369.7	**	**	356.8
May	35.2 21.0	:	-		310.7 178.1		**	350.6
					185.1			
Jul	77.3	85.08	120.08	149.06			**	**
Aug	47.6 30.0	85.0	120.0	149.0	231.8 208.5	**	**	**
Sep						**	**	**
Nov	37.6	88.0		72.0	140.5	**	**	**
Dec	108.7 83.4	68.0	61.0	72.0	231.2 177.1		**	**
1990 Jan	60.0				211.6			
Feb	65.0	190.0	101.0	129.0	296.3		**	**
Mar	90.7				536.0	**		**
Apr	59.8				296.6		**	**
May	26.8 18.7	148.9	49.5	93.7	276.3 169.6		**	**
							**	**
Jul	30.1		040	400.0	161.2	**	**	
Aug	51.9	53.1	94.2	109.2	217.7	**	**	
Sep	60.3				209.3		**	
OCI	90.0 73.1	*			178.5 260.9	**	**	**
Nov		,t	jt.	,t		**		9.0

¹ Years ended 31 May.
2 Nutrient content.
3 Total weight of compound fertilisers.
4 Industrial ethyl alcohol is distilled from molasses or derived from other processes: the current usings of molasses spirit in beverage spirit production are believed to be comparable with the usings in the preceding financial year - see explanatory notes in the Supplement of Definitions and Explanatory Notes.

5 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 employ 50 or more, replacing the previous employment level of 25. From the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, sales of paste synthetic detergents.

5 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, sales of paste synthetic detergents.

5 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, sales of paste synthetic detergents.

6 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1980 to fourth quarter 1981, figures exclude sales of household cleaning liquid detergent and from the first quarter 1981, figures exclude sales of paste synthetic detergents.

6 Figures relate to sales by manufacturers in the United Kingdom who are classified to AH 2581 (Soap and synthetic detergents) previously MLH 275, and who from the first quarter 1981 (

9.2 Sulphur and sulphuric acid Production and consumption: monthly averages or calendar months; stocks: end of period

Thousand tonnes

		Sulphur and	other materials use	d for sulphurk	c acid manufactur		Sulphuric acid (a	
		Consumptio			Stocks			
	Sulphur	Spent oxide	Zinc	Sulphur	Spent axide	Zinc concentrates	Production	Consumption
	DIDA	8188	BIBC	BIBD	BIBE	вівн	BIBF	BIBG
983	BIBA 68.6	0.6	19.8	29.3	6.2		219.2	234.1
984	69.0	0.1	20.3	39.1	4.7		221.2	232.2
1984 1985	64.6		19.8	34.3			212.9	222.2
986	59.4		20.2	29.5		48.6	194.1	206.6 181.4
1987	54.8	*	18.4	21.5		43.7	181.7	
988	59.1		16.3	23.5		27.3	188.1	187.9 178.9
989	55.0		18.1	18.2		31.7	179.7	
986 May	62.8		21.5	24.7		40.6	204.2	218.0 204.0
Jun	54.7		19.1	36.9		43.5	176.8	204.3
Jul	57.1		19.0	35.7		68.3	185.2	215.9
Aug	67.1		21.0	29.1		66.2	216.3	207.6
Sep	53.7		19.7	26.1		69.2	176.2 187.0	214.8
Oct	51.4		19.5	24.7		60.7 60.5	179.5	178.9
Nov	55.5		19.1	22.5 18.8		58.3	170.2	173.8
Dec	52.6		18.1					
1987 Jan	56.7		14.7	22.6		55.9 53.4	178.1 177.5	167.4 179.1
Feb	53.8		19.2	23.2		61.0	200.0	198.5
Mar	62.0		17.4 20.2	24.8		55.0	195.3	186.5
Apr	60.3 52.3		16.0	24.1		60.0	167.9	171.6
Jun	53.0		19.2	21.2		53.2	174.1	182.3
Jul	49.6		19.4	19.6		47.2	164.5	180.0
Aug	50.9		21.0	20.6		30.6	168.7	153.5
Sep	55.9		18.8	21.3		17.6	183.0	187.8
Oct	62.0		18.6	16.8		40.1	199.1	197.9
Nov	53.8		17.8 18.5	20.8		23.5 26.5	178.2 193.9	183.1 186.8
Dec	60.0							187.4
1988 Jan	70.0		18.2 15.5	18.2 21.3		18.0 39.4	197.6 190.3	189.0
Feb	58.6 60.6		19.9	28.3		38.3	196.2	196.0
Apr	55.3		20.6	25.5		25.5	182.4	186.2
May	57.9		18.2	23.3		21.7	192.8	191.4
Jun	58.1		20.2	22.3	*	28.4	186.9	185.0
Jul	55.1		19.7	24.9		28.0	183.0	196.2
Aug	56.8		19.8	24.3		18.1	186.0	177.8
Sep	55.6		9.6	22.2		14.6	172.2	195.0
Oct	60.9		0.3	25.4		38.9	183.1	180.4 177.8
Nov	55.3 65.0		15.8 17.8	23.8 22.3		30.4 26.3	179.6 207.4	192.0
Dec	65.0		17.0					400
1989 Jan	56.1		16.6	20.1		23.4	183.6 181.2	180.7 174.9
Feb	56.0		15.8	18.8		33.7 30.1	188.7	186.1
Mar	58.4		17.0 12.8	16.7 19.9		29.7	169.3	178.0
Apr	52.8 58.6		15.3	18.0		26.0	188.9	186.6
Jun	52.4		19.7	16.8	**	18.5	172.7	155.0
36	46.8		18.7	20.0		37.8	156.1	163.4
	50.8	**	17.6	17.3	**	39.7	167.8	181.6
Aug Sep	54.8	**	21.0	19.3		47.7	179.0	184.2
Oct	59.5		22.4	15.5	**	39.7	196.0	201.9
Nov	57.8		19.1	17.9	**	26.0	189.0 184.2	176.4 177.8
Dec	55.9	**	20.8	18.4	**	27.9	104.2	
1990 Jan	55.0		23.7	21.3		27.2	189.9	182.2 158.0
Feb	49.5		21.4	18.8	**	23.7 15.3	164.2 178.1	176.8
Mar	53.1	**	24.5	18.9 18.9	**	24.1	172.5	179.5
Apr May	50.9 46.8		21.8 18.3	18.0		32.3	155.8	157.8
Jun	47.6	**	17.4	23.9	**	41.8	156.6	171.1
			20.4	22.7		45.1	160.8	165.6
Aug	47.8 42.9	**	19.6	21.2	**	53.0	145.4	132.5
Sep	49.1		22.9	17.5	**	47.9	164.1	192.9
Oct	49.4		27.8	16.8	**	28.2	166.5	157.3
Nov	50.0		20.5	18.5	**	35.6	168.1 174.2 [†]	159.4 156.5
Dec	52.5 ^T		16.9 ^T	13.7		45.5 ^T	174.2	135.5

Sources: Department of Trade and Industry; National Sulphuric Acid Association

9.3 Dyestuffs and pigments: paints and varnish

Quarterly averages or totals for quarters

BICA 10.52 10.81 10.72 11.49 12.84 13.47 11.12 12.54 12.25 14.68 13.17 13.14 13.60 10.27 9.74 10.51 10.98 11.56 9.75 10.08	BICB 2.98	8iCC 3.41 3.21 3.05 2.94 3.03 3.24 4.26 5.16 4.97 6.25 4.48 4.51 4.92 3.41 3.53 3.25 3.18 2.66	7.07 7.41 6.57 4.88 4.80 5.44	BICE 48.72 51.50 54.78 57.49 63.89 66.57 45.43 55.29 43.37 55.20 50.22 54.21 57.38 45.17 41.27 42.85	0.25 0.18 0.13 0.12 0.08	BICG	BICI 54.4 57.0 61.8 64.5 73.9 73.1 71.8 55.0 47.7 52.0 55.2 53.8 45.5	BICJ 7.2 7.3 6.7 7.9 8.8 9.2 8.5 14.4 11.5 11.7 14.7 13.4 11.6	BICK 2.5 2.4 2.6 2.8 2.5 2.7 2.4 2.0 1.7 2.4 2.7 2.8 2.6 2.1	BICL 72.6 73.5 73.6 74.8 79.4 84.7 85.0 99.4 82.4 86.3 100.1 104.4 91.4	BICH 136.1 140.1 150.1 164.1 169.1 170.1 143.1 152.4 174.1 151.1
10.81 10.72 11.49 12.84 13.47 11.12 12.54 12.25 14.88 13.17 13.14 13.69 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.55 3.94 3.57 4.21 3.96 3.96 4.01 3.59 2.71 2.69	3.21 3.05 2.94 3.03 3.24 4.26 5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	7.07 7.41 6.57 4.88 4.80 5.44	51.50 54.78 57.49 63.89 66.57 45.43 55.29 43.37 55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.25 0.18 0.13 0.13 0.12 0.08	1.43	57.0 61.8 64.5 73.9 73.1 71.8 55.0 47.7 52.0 55.2 53.8 45.5	7.3 6.7 7.9 8.8 9.2 8.5 14.4 11.5 11.7 14.7 13.4 11.6	2.4 2.6 2.8 2.5 2.7 2.4 2.0 1.7 2.4 2.7 2.8 2.6	73.5 73.6 74.8 79.4 84.7 85.0 99.4 82.4 86.3 100.1 104.4 91.4	140.1 144.1 150.1 164.1 169.1 170.1 143.1 152.4 174.1 151.1
10.72 11.49 12.84 13.47 11.12 12.54 12.25 14.88 13.17 13.14 13.80 12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.55 3.94 3.57 4.21 3.96 3.95 4.01 3.59 2.71 2.69	3.05 2.94 3.03 3.24 4.26 5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	7.07 7.41 6.57 4.88 4.80 5.44	54.78 57.49 63.89 66.57 45.43 55.29 43.37 55.20 50.22 44.11 57.36 45.17 41.27 42.85	0.25 0.18 0.13 0.13 0.12 0.08	1.43	61.8 64.5 73.9 73.1 71.8 55.0 47.7 \$2.0 55.2 53.8 45.5	6.7 7.9 8.8 9.2 8.5 14.4 11.5 11.7 14.7 13.4 11.6	2.6 2.8 2.5 2.7 2.4 2.0 1.7 2.4 2.7 2.8 2.6	73.6 74.8 79.4 84.7 85.0 99.4 82.4 86.3 100.1 104.4 91.4	144.1 150.1 164.1 169.1 167.1 170.1 143.1 152.4 174.1 151.1
11.49 12.84 13.47 11.12 12.54 12.25 14.88 13.17 13.14 13.90 12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.55 3.94 3.57 4.21 3.96 3.95 2.71 2.69 2.63	2.94 3.03 3.24 4.26 5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	7.07 7.41 6.57 4.88 4.80 5.44	57,49 63,89 66,57 45,43 55,29 43,37 55,20 50,22 44,11 57,36 45,17 41,27 42,85	0.25 0.18 0.13 0.13 0.12 0.06	1.43	64.5 73.9 73.1 71.8 55.0 47.7 52.0 55.2 53.8 45.5	7.9 8.8 9.2 8.5 14.4 11.5 11.7 14.7 13.4 11.6	2.5 2.7 2.4 2.0 1.7 2.4 2.7 2.8 2.6	79.4 84.7 85.0 99.4 82.4 86.3 100.1 104.4 91.4	164. 169. 167. 170. 143. 152. 174. 174. 151.
13.47 11.12 12.54 12.25 14.88 13.17 13.14 13.80 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.55 3.94 3.57 4.21 3.96 3.95 4.01 3.59 2.71 2.69	3.24 4.26 5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	7.07 7.41 6.57 4.88 4.80 5.44	66.57 45.43 55.29 43.37 55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.25 0.18 0.13 0.13 0.12 0.08	1.43	73.1 71.8 55.0 47.7 52.0 55.2 53.8 45.5	9.2 8.5 14.4 11.5 11.7 14.7 13.4 11.6	2.7 2.4 2.0 1.7 2.4 2.7 2.8 2.6	84.7 85.0 99.4 82.4 86.3 100.1 104.4 91.4	169. 167. 170. 143. 152. 174. 174. 151.
11.12 12.54 12.25 14.68 13.17 13.14 13.69 10.27 9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	3.55 3.94 3.57 4.21 3.96 3.96 4.01 3.59 2.71 2.69	4.26 5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	7.07 7.41 6.57 4.88 4.60 5.44	45.43 55.29 43.37 55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.25 0.18 0.13 0.13 0.12 0.08	1.43	71.8 55.0 47.7 52.0 55.2 53.8 45.5	8.5 14.4 11.5 11.7 14.7 13.4 11.6	2.4 2.0 1.7 2.4 2.7 2.8 2.6	85.0 99.4 82.4 86.3 100.1 104.4 91.4	167. 170. 143. 152. 174. 174. 151.
12.54 12.25 14.68 13.17 13.14 13.69 10.27 9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	3.94 3.57 4.21 3.96 3.95 4.01 3.59 2.71 2.69 2.63 2.44 2.74 2.15	5.16 4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.25 3.18	7.41 6.57 4.88 4.60 5.44	55.29 43.37 55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.18 0.13 0.13 0.12 0.06	:	47.7 52.0 55.2 53.8 45.5 52.7 47.9	11.5 11.7 14.7 13.4 11.6	1.7 2.4 2.7 2.8 2.6	82.4 86.3 100.1 104.4 91.4	143. 152. 174. 174. 151.
12.25 14.68 13.17 13.14 13.60 12.69 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.57 4.21 3.96 3.95 4.01 3.59 2.71 2.69 2.63 2.44 2.74 2.15	4.97 6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	6.57 4.88 4.60 5.44	43.37 55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.13 0.13 0.12 0.06	:	\$2.0 \$5.2 \$3.8 45.5 \$2.7 47.9	11.7 14.7 13.4 11.6	2.4 2.7 2.8 2.6	86.3 100.1 104.4 91.4	152. 174. 174. 151.
14.68 13.17 13.14 13.80 12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08	4.21 3.96 3.95 4.01 3.59 2.71 2.69 2.63 2.44 2.74 2.15	6.25 4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	4.88 4.60 5.44	55.20 50.22 44.11 57.38 45.17 41.27 42.85	0.13 0.12 0.08	:	55.2 53.8 45.5 52.7 47.9	14.7 13.4 11.6	2.7 2.8 2.6	100.1 104.4 91.4	174. 174. 151.
13.17 13.14 13.80 12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08	3.96 3.95 4.01 3.59 2.71 2.69 2.63 2.44 2.74 2.15	4.48 4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	4.60 5.44	50.22 44.11 57.38 45.17 41.27 42.85	0.12	:	53.8 45.5 52.7 47.9	13.4 11.6 10.7	2.8 2.6	104.4 91.4	174. 151.
13.14 13.60 12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	3.95 4.01 3.59 2.71 2.69 2.63 2.44 2.74 2.15	4.61 5.11 4.92 3.41 3.53 3.25 3.51 3.18	5.44	44.11 57.38 45.17 41.27 42.85	0.08		45.5 52.7 47.9	11.6	2.6	91.4	151.
12.89 10.27 9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	3.59 2.71 2.69 2.63 2.44 2.74 2.15	3.41 3.53 3.25 3.51 3.18		45.17 41.27 42.85	**		47.9		2.1	80.0	4
10.27 9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	2.69 2.63 2.44 2.74 2.15	3.41 3.53 3.25 3.51 3.18		41.27 42.85	**	:		10.0			145.
9.74 10.51 10.98 11.56 9.75 10.08 10.49 10.59	2.69 2.63 2.44 2.74 2.15	3.53 3.25 3.51 3.18		42.85				9.7	1.8	86.8 82.7	146.
10.98 11.56 9.75 10.08 10.49 10.59	2.44 2.74 2.15	3.51 3.18		38.60			42.1	8.4	1.9	67.2	119.
11.56 9.75 10.08 10.49 10.59	2.74 2.15	3.18					42.2	7.0	2.0	66.3	117.
11.56 9.75 10.08 10.49 10.59	2.74 2.15	3.18		48.26	**		56.6	6.6	2.0	68.3	133
10.08 10.49 10.59		2.66	**	40.75			52.5	7.2	2.7	80.9	143
10.49 10.59	2.52		**	40.32	**		54.3	6.6	2.6	75.7	139.
10.59		2.53	**	43.01	**		46.1	5.9	2.2	60.9	115.
	2.80	3.47		50.87	**		61.1	6.9	2.3	67.7	138
	2.82	3.38	**	52.26 43.59	**		55.5 55.1	7.7	2.6	75.4 81.5	141.
10.52 10.49	3.43	3.42	**	48.16			45.8	6.9	2.4	65.8	120
11.63		3.17		53.92	**		57.3	7.3	2.3	73.9	140.
11.27	**	3.45	**	53.40	**		59.4	8.0	2.6	79.1	149.
10.60	**	3.21		49.00			52.6	6.4	2.1	61.2	122
11.04		3.16		56.22			61.0	6.5	2.4	72.8	142
10.68	**	3.06		56.59			65.0	7.0	2.8	79.1	153.
10.04	-	2.90 3.08									151.
11 52		2 70									139
11.79		2.85		58.08	**		68.1	8.2	2.9	80.8	160
11.09	**	2.82	**	55.39	**		66.0	8.6	3.1	80.9	158.
11.58	**	3.30	**	59.45	**		61.6	7.3	2.7	70.1	141.
12.93	**	3.47	**	64.71	**	0.35	67.2	7.9	2.5	71.3	148.
12.96	**		**		**						173.
13.31		2.74		69.52	**	0.34	69.3	8.8	2.0	74.7	154.
13.92		3.27		69.82		0.36	73.1	8.8	2.5	79.9	164.
13.98		3.34		66.60	**	0.36	76.2	10.3	2.8	89.0	178.
13.38		3.16		63.36		0.24	77.0 66.1	9.3 7.7	2.3	78.9	178.
13.67		3.91	**	65.53		0.32	71.1	8.0	1.8	71.44	152.
15.35		3.55		69.29		0.30	70.2	9.3	1.5	76.7	157.
**	**	**	**	**	**		70.1	7.4	0.9	75.3	153.
**			**	**	**						131.
**	**		**	**	**		67.4	7.5	1.5	70.2	146.
**	**	**	**	**							157.
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.75 0.60 11.04 0.086 0.04 11.13 11.52 11.79 11.58 2.93 2.96 2.15 3.31 3.92 2.258 3.38 3.67 5.35 	9.75 11.04 10.68 10.04 11.13 11.52 11.79 11.109 11.58 2.93 2.96 2.15 3.31 3.92 3.92 3.98 3.98 3.98 3.98 3.98 3.98 3.98 3.98 3.98	9.75 3.01 10.60 3.21 11.04 3.16 10.68 3.06 10.04 2.90 11.13 3.08 11.52 2.79 11.79 2.85 11.58 3.30 2.93 3.47 2.96 3.06 2.15 2.90 3.31 2.74 3.92 3.27 3.92 3.27 3.98 3.38 3.38 3.18 3.38 3.18 3.38 3.18	9.75	9.75	9.75 3.01 49.67 3.21 49.00 11.04 3.16 56.22 10.68 3.06 56.59 0.04 2.90 53.81 1.13 3.06 52.52 11.52 2.79 57.03 11.79 2.85 58.08 11.58 3.30 59.45 2.93 3.47 2.96 3.06 62.49 2.15 2.90 58.86 3.31 2.74 69.52 3.92 3.92 3.92 3.92 3.92 3.92 3.93 3.16 66.51 3.67 3.91 65.53 69.29	9.75 0.60 3.21 49.67	9.75	9.75	9.75	9.75

9_4 Production of synthetic resins and plastics products¹

					Thousand tonne
	Products of condensation, polycondensation and polyaddition ^{2,3,7,8,9}	Products of polymerisation and copolymerisation	Cellulosics and other plastics and modified natural resins ⁴	Intermediate forms between the resin and semi-fabricated stages ⁵	Semi-finished products ⁶
	BIDA	BIDB	BIDC	BIDD	BIDE
1983	156.8		14.3	50.9	109.1
1984	150.7		17.6	45.1	114.4
1985	154.3		17.9	46.0	113.4
1986	156.9		17.9	47.1	127.7
1987	171.7	948.7	67.5	6.9	144.4
1988	132.6	1 038.9		7.9	156.1
1989	**	1 216.9		8.7	**
1979 Q3	210.4	411.6	24.7	61.9	125.0
Q4	221.9	414.5	26.2	63.4	130.2
1980 Q1	220.5	455.7	27.8	57.7	126.7
Q2	200.6	357.5	25.8	51.0	110.9
Q3	156.9	263.7	21.7	41.6	95.1
Q4	168.4	339.1	21.8	49.6	100.3
1981 Q2	170.9	322.1	24.0	48.5	00.0
Q3	163.8	330.9	24.0 23.5	40.5 36.2	92.8 89.5
Q4	172.8	330.3	21.6	44.2	99.4
1982 Q1	165.7	370.7	21.1	43.7	99.8
Q2	167.5	346.7	19.0	49.8	100.1
Q3	141.6	316.5	18.0	45.1	96.7
Q4	142.2		18.2	52.9	101.8
1983 Q1	148.4		14.6	59.3	105.3
Q2	170.2		15.3	52.8	111.0
Q3	148.3		12.8	42.9	108.1
Q4	160.2	**	14.3	48.5	112.0
1984 Q1	152.5	**	18.6	46.5	116.0
Q2	154.6	**	18.6	44.5	114.0
Q3	138.9	**	15.4	43.6	108.9
Q4	156.7	**	17.9	45.6	118.6
1985 Q1	153.1	**	19.8	46.4	115.3
Q2	163.6		19.3	48.1	112.8
Q3 Q4	152.0	**	15.0	40.8	112.2
	148.6	**	17.3	48.5	115.2
1986 Q1	156.2	**	18.9	49.4	124.0
Q2	167.6		19.2	43.8	125.1
Q3	151.0		16.3	47.7	127.2
Q4	152.9	**	17.1	47.4	134.4
1987 Q1	163.6		17.0	48.6	141.6
Q2	189.2	4.0	16.6	48.8	147.6
Q3 Q4	165.9 161.8	**	17.2 16.8	40.5 46.1	141.2 147.3
	-				
1988 Q1	135.6	**	**	45.8	154.5
Q2	131.2	**		39.9	155.6
Q3 Q4	129.3 134.4	**	**	41.6 40.7	158.2 158.1
000 04					
1989 Q1	140.7	**		47.0	158.4
Q2	143.0	**		44.7	158.5

1 Figures relate to sales by UK manufacturers employing 75 or more persons from 1st quarter 1981 replacing the previous employment level of 25.
2 Figures from the 1st quarter 1983 to 1st quarter 1987 for products of condensation, polycondensation and polyaddition exclude polyamides and siliciones. A comparable figure for 4th quarter 1982 would be 132.4.
3 Figures from 1st quarter 1984 exclude flexible and rigid foam for products of condensation, polycondensation and polyaddition. A comparable figure for 4th quarter 1983 would be 145.6.
4 Figures from 1st quarter 1984 exclude flexible and rigid foam for products of condensation, polycondensation and polyaddition. A comparable figure for 4th quarter 1983 would be 145.6.
4 Figures from 1st quarter 1983 would be 145.6.
5 Figures for 1st quarter 1983 to 4th quarter 1983 for cellulosics and other plastics and modified natural resins consist only of cellulose film; an equivalent figure for 4th quarter 1983, figures for 1st quarter 1983, figures for 1st quarter 1982 would be 135.
5 From 2nd quarter 1983, figures for intermediate forms between the resin and semi-fabricated stages exclude mouldings and extrusion compounds of phenolics. A comparable figure for 1st quarter 1983 would be 153.

Source: Department of Trade and Industry

9.5 Production of selected organic chemicals¹

Tonnes: quarterly averages or totals for quarters

	Acyclic (single o	hemicals) ²		Cyclic (single c	hemicals) ²		
	Ethylene	Propylene	Butadiene	Benzene ^{3,5}	Toluene ⁴	Formaldehyde ⁶	Acetone
	BIFA	BIFB	BIFC	BIFD	BIFE	BIFF	BIFG
1983	288 662	207 976	59 420	181 465	8 961	24 450	30 439
1984	331 069	243 946	64 806	188 666	24 220	25 897	40 363
1984 1985	361 629	243 307	74 408	199 135	41 209	30 917	36 696
1986	435 025	216 043	48 217	213 193	8 267	25 804	30 794
1987	449 464	218 731	57 856	227 888	15 888	28 370	29 464
1988	501 310	212 618	59 919	218 192	26 997	27 905	31 865
1989	493 840	199 212	56 476	256 213	**	19 917	32 582
1977 Q2	331 089	186 158	62 391	211 744	52 194 59 993	37 991 31 431	38 066 36 163
Q3 Q4	289 460 198 054	163 637 138 831	47 439 55 592	229 775 160 983	54 038	39 723	35 790
1978 Q1	225 775	155 008	48 319	189 671	47 094	30 021	37 810
Q2	304 960	177 486	54 022	202 979	40 506	35 614	28 205
			57 145	211 778	56 802	29 498	40 403
Q3 Q4	254 575 280 371	156 537 181 810	49 962	186 254	55 133	36 457	39 217
1979 Q1	275 416	162 464	47 657	232 488	62 825	31 415	35 794
				291 131	101 991	35 310	36 650
Q2	286 043	184 663	53 972		89 961	34 219	39 139
Q3 Q4	326 770 345 352	203 045 215 664	59 572 65 849	298 515 234 150	38 941	37 316	35 34
1980 Q1	364 102	197 685	63 867	312 149	72 133	37 056	47 132
Q2	267 146	134 647	46 226	201 954	47 971	32 552	25 35
QS	183 354	89 168	29 639	101 720	9 795	25 421	23 113
Q4	280 307	151 227	52 190	209 721	40 231	28 903	26 995
1981 Q4	356 540	217 496	59 875	140 317	48 132	30 713	31 717
1982 Q1	281 582	207 905	50 993	158 815	40 286	30 765	34 338
CIS.	278 157	194 977	55 638	139 393	27 649	28 846	33 778
C3	276 904	208 088	65 002	136 982		22 500	28 530
Q4	278 757	213 203	57 166	134 264	52 237	25 043	38 612
1983 Q1	271 500	194 397	50 004	172 856	35 842	25 074	33 887
Q2	314 706	217 038	63 433	184 648		24 540	31 932
Q3 Q4	294 210 274 230	220 367 200 104	64 865 59 376	193 780 174 575	:	21 402 26 785	31 972 23 963
1984 Q1	350 505	250 842	66 968	203 924	45 916	27 167	42 852
Q2	277 241	208 954	56 383	170 677	25 289	27 146	34 293
QS	336 413	251 490	62 748	180 617	20 200	23 140	41 850
Q4	360 117	264 496	73 123	199 445	25 674	26 134	42 457
1985 Q1	343 085	236 787	70 099	199 564	30 413	26 349	33 041
Q2	364 715	219 685	66 815	188 353	42 669	34 625	40 952
QS	378 244	260 567	84 327	191 638	44 521	27 648	37 195
Q4	360 470	256 187	74 390	216 986	47 233	35 045	35 607
1986 Q1	336 082	208 797	48 963	217 879	33 067	25 547	31 170
Q2	429 851	201 045	56 656	231 942		26 039	31 392
Q3	480 421	225 700	43 217	205 506		24 856	32 019
Q4	493 746	228 628	44 031	197 445		26 772	28 596
1987 Q1	482 258	197 313	58 105	220 297		26 669	28 004
Q2	357 405	206 021	43 122	193 881		31 437	31 804
QS	467 991	228 860	63 752	260 755	31 896	26 514	26 776
Q4	490 203	242 731	66 446	236 620	31 654	28 859	31 270
1988 Q1	496 349	261 812	59 695	243 883		25 989	33 918
Q2	518 986	204 521	62 250	160 164	34 385	30 671	29 829
Q3 Q4	492 626 497 277	185 685 198 452	59 259 58 470	237 516 231 203	47 087 26 517	25 798 29 160	29 312 34 400
1989 Q1	515 744				200		
Q2	499 075	200 848 156 553	58 826 58 462	310 417 237 683		24 843 18 069	35 400 29 544
Q3	472 414	162 923	51 280				
Q4	488 125	276 522	57 337	198 626 278 127		16 516 ⁷ 20 238 ⁷	33 700 31 683
990 Q1	468 040	326 7937	58 624	226 287		20 7187	31 834
Q2	212 7907	175 625 ⁷		203 586		20 9957	33 261
QS	399 5107	306 1417	60 2417	207 9587		FA 040	

¹ Figures relate to sales by UK manufacturers employing 100 or more persons from 1990 Q1 replacing the previous employment level of 50.
2 Hydrocarbons (other than products of coal tar distillation, benzole refining and wood carbonisation).
3 Including that obtained by dealkylation of toluene.
4 Including that used in the production of benzene.
5 Includes hydrocarbon benzene from 1985 Q4. A comparable figure for 1985 Q3 is 210 108.
6 Including paraformaldehyde (expressed as 100 per cent formaldehyde).
7 Estimated.

10 Metals, engineering and vehicles

10.1 iron and steel
Weekly averages Stocks: end of period

Thousand tonnes

	Iron	ore		Pig iron		Scra	p ⁴			Finished s	teel products		
	-	Consump-				_					Stocks		
	Production	tion of imported iron ore ¹	Production in blast furnaces ²	Steel- making consump- tion	Total stocks ³	Consump- tion in steel- making	Total stocks			At producers works ⁵	Consumers'	Stockhold ers'	lron castings: production
	BJAA	BJAB	BJAC	BJAD	BJAE	BJAF	BJAG	BJAH	BJAI	BJAJ	BJAK	BJAL	BJAM
982	9	217	161	157	184	144	742	263	228.0	2 543	2 110.0	1 120.0	26.3
983	7	250	184	182	103	148	467	288	236.0	2 620	1 800.0	1 100.0	27.9
984	7	260	184	178	99	151	439	291	242.0	2 762	1 830.0	1 240.0	27.5
985	5	290	201	195	152	135	438	302	251.0	3 233	1 640.0	1 250.0	23.2
986	6	275	188	185	103	128	552	283	253.0	2 743	1 376.0	1 199.0	20.9
987	5	332	228	225	94	133	582	329	283.0	2 900	2 680.0		
989 Nov*	1.0	364	251	253	48	148	486	364	324.0	2 755			
Dec	1.0	313	220	219	49	123	467	312	282.0	2 874	2 993		
990 Jan	1.0	357	246	227	52	129	427	340	298.0	2 881		**	
Feb	1.0	347	242	239	44	154	415	359	345.0	2 776		**	
Mar	1.0	339	246	257	33	160	414	381	381.0	2 552	2 840		
Apr	1.0	370	258	251	23	160	353	381	320.0	2 633			
May	1.0	371	253	248	36	140	337	357	301.0	2 775			
Jun	1.0	360	237	229	50		377	350	386.0	2 557	2 800	**	
Jul	1.0	342	234	230	51	128	394	329	301.0	2 514	**		
Aug	1.0	322	217	211	51	114	369	298	240.0	2 661	**	**	**
Sep	1.0	354	248	245	45	155	378	366	311.0	2 631	**		
Oct	1.0	373	247	244	39	137	434	349	298.0	2 723		**	
Nov	1.0	358	242	236		142	**	351					
Lector	1.0	306	204		**					**		**	

10.2 Supplies and deliveries of steel Weekly averages

Thousand tonnes (crude steel equivalent)

		Supp	oly from home sources					
	Crude steel	production						
	Total	of which: alloy	Producers stock changes 1	Re-usable material ²	Total	Imports ³	Exports ³	Net home disposals
	BJBA	BJBB	BJBC	BJBD	BJBE	BJBF	BJBG	влен
19814	293.8	28.0	-1.1	1.1	296.0	82.1	91.1	286.0
1982	263.5	23.2	-6.3	1.6	271.4	96.2	85.2	282.4
1983	288.2	21.2	2.3	1.7	287.6	83.3	97.1	273.8
1984	290.8	23.7	3.6	1.3	288.5	88.8	99.2	278.2
1985	302.3	23.5	11.5	1.6	292.4	93.8	115.7	270.5
1986	283.2	21.9	-13.3	1.6	298.1	104.5	126.3	276.3
1987 Q3 ⁵	299.1	21.0	-5.3	1.4	305.8	103.6	140.9	268.5
Q4	342.6	23.7	11.4	2.7	333.9	124.2	155.9	302.2
1988 Q1	377.5	27.1	-5.6	2.2	385.3	130.6	154.4	361.5
Q2	372.2	24.6	-8.5	1.2	381.9	127.6	179.3	330.2
Q3	332.0	24.2	6.8	1.1	326.3	120.1	144.1	302.3
Q4	375.9	27.1	11.6	1.3	365.6	135.1	152.9	347.8
1989 Q1	387.0	. 28.5	0.6	1.4	387.8	135.0	134.8	388.0
Q2	373.4	26.1	-7.8	1.3	382.5	124.1	161.6	345.0
Q3 Q4	338.2	21.5	13.7	1.2	325.7	113.1	129.3	309.5
Q4	342.5	25.1	-13.2	1.4	357.1	108.6	150.4	315.3
1990 Q1	358.2	26.0	-31.4.	1.3	390.9	109.5	148.4	352.0
Q2	362.1	24.2	0.4	1.4,	363.0	112.6	153.5	322.1
Q3	328.4	21.7	9.5	1.5	340.6	117.3 [†]	138.7 [†]	319.2

¹ Increases in stock are shown as + and decreases in stock (ie deliveries 3 Derived from HM Customs statistics, from stock) as -, 4 53-week period, 5 14-week period.

Sources: Department of Trade and Industry; Iron and Steel Statistics Bureau

Including manganese ore.
 Includes blast furnace ferro-alloys.
 Includes blast furnace ferro-alloys, but excludes iron foundries and refined includes blast furnace ferro-alloys, but excludes iron foundries.

10_3 Copper and aluminium Monthly averages or calendar months Stocks: end of period

				Copper						Alumi	nium		
	Pro	duction	Home con	sumption		Produ	ction ¹	Pro	duction	- 1	Despatches 1	o customer	18
	Primary refined	Secondary refined	Primary and secondary refined	Scrap (metal content)	Stocks	Semi-manu factures	Castings and miscellan eous uses	Primary ²	Secondary ³	Primary ²	Secondary	Wrought including foil stock	Castings
	BJDA	BJDB	BJDC	BJDD	BJDE	BJDF	BJDG	BJDH	BJDI	BJDJ	BJDK	BJDL	BJDM
981	5.0	6.4	27.8	10.7	62.0	38.8	4.9	28.3	12.3	37.2	12.5	27.6	6.9
982	5.3	5.9	30.0	10.7	69.3	41.0	4.9	20.1	9.6	33.3	9.6	28.9	6.5
983	5.6	6.4	29.8	9.1	75.8	40.0	4.2	21.0	10.7	34.9	10.7	29.6	6.4
964	5.8	5.6	29.4	11.0	43.4	42.0	4.1	24.0	12.0	37.4	11.9	30.8	6.5
985	5.3	5.1	28.9	11.0	37.6	41.2	4.1	22.9	10.6	36.3	10.6		6.0
986	5.2	5.3	28.3	11.3	31.6	40.6	4.1	23.0	9.7	37.6	10.0		5.2
989 Dec	4.3	5.6	20.6	11.4	14.6	32.4	3.3	26.0	8.0	36.0	9.0		
990 Jan	3.5	6.4	27.5	10.7	15.6	38.8	4.1	24.0	9.0	44.0	7.0	31.0	
Feb	3.8	5.2	26.8	11.4	14.3	39.3	4.2	23.0	9.0	41.0	6.0	26.4	**
Mar	3.7	6.5	30.5	9.4	10.4	40.8	4.2	27.0	10.0	42.0	7.0	27.7	**
Apr	3.6	6.9	24.5	10.3	10.0	35.2	4.1	24.0	8.0	44.0	6.0	27.7	**
May	2.4	8.2	26.6	10.4	9.4	37.8	4.2	23.0	9.0	37.0	7.0	29.1	**
Jun	5.3	5.8	26.6	12.1	13.7	39.8	4.2	25.0	9.0	44.0	7.0	26.9	**
Jul	4.7	5.6	27.9	9.5	13.0	37.8	4.1	22.7	9.6	46.3	7.8	27.2	**
Aug	2.7	6.2	23.9	8.3	10.1	32.5	4.1	22.8	10.9	50.6	8.2	29.6	
Sep	4.3	7.5	26.1	12.7	8.4	39.1	4.2	25.4	11.1	45.5	9.6	28.0	
Oct	4.6	6.5	28.7	9.3	9.2	37.9	4.1	23.9	13.4	38.9	10.9	34.3	
Nov	3.6	6.6	30.9	10.0	8.9	41.8	4.1.	23.8	12.91	44.9	10.6	36.4	
Dec	3.4			9.2	11.7		4.01			50.0	6.5	17.2	

Copper and copper alloys.
 Including the pure content of primary alloys.
 Including the primary content used in the production of secondary metal.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics; Aluminium Federation

10.4 Lead, tin and zinc

Monthly averages or calendar months Stocks: end of period

Thousand tonnes

			Lead				Т	in			Z	inc	
		Home o	onsumption	St	ocks			F			Home o	onsumption	
	Production of refined ¹	Refined lead ²	Scrap (metal content) ³	Bullion	Refined lead ⁴	Home consumption	Imports refined tin ²	Exports and re-ex- ports ²	Stocks ⁴	Slab	Slab	Other (metal content) ⁵	Stocks:
	BJEA	BJEB	BJEC	BJED	BJEE	BJEF	BJEG	BJEH	BJEI	BJEJ	BJEK	BJEL	BJEM
1984	28.20	24.61	1.65	17.98	62,40	0.83	0.37	0.92	17.72	7.1	15.5	4.5	15.9
1985	27.27	22.85	2.42	13,44	57.01	0.79	0.33	0.61	19.37	6.2	14.5	4.9	15.9
1986	27.39	23.51	2.26	16.15	46.79	0.81	0.35	1.13	11.94	7.2	15.2	4.5	15.0
1987	**		**	**	**	**	**	1.23	6.80		**	**	
1988	**				**			1.16	0.98				
1989	**	**				**		0.45					
1989 Nov	30.6	26.90	3.01	16.98	27.63	0.87	1.59	0.42	2.25	7.0	17.9	4.3	13.7
Dec	26.7	23.32	2.04	17.00	26.70	0.85	0.23	0.40	2.21	7.7	14.4	3.7	13.9
1990 Jan	25.1	25.13	3.07	4.36	26.60	0.90	0.41	0.40	2.22	5.2	17.0	4.0	10.6
Feb	25.3	25.93	2.29	21.74	24.20	0.89	0.33	0.37	2.08	6.1	16.4	4.5	11.6
Mar	31.3	27.20	3.23	19.17	22.43	0.90	0.33	0.42	1.98	9.9	16.4	4.5	12.9
Apr	27.6	24.93	2.80	18.43	22.87	0.88	0.38	0.55	1.93	7.4	15.3	4.3	12.1
Apr May	28.5	24.62	3.78	16.24	23.08	0.87	0.33	0.44	1.67	8.1	17.1	4.3	11.8
Jun	27.6	25.88	2.94	14.72	23.22	0.88	0.46	0.46	1.76	8.3	16.4	4.6	12.8
Jul	25.4	22.97	2.28	16.12	23.22	0.85	0.27	0.81	1.70	6.8	14.4	4.1	11.4
Aug	24.7	24.34	2.95	16.57	25.85	0.85	0.20	0.44	1.64	6.0	14.7	4.0	12.0
Sep	29.8	26.96	3.06	5.84	25.72	0.86	0.26	0.59	1.74	9.2	16.0	3.9	13.4
Oct	26.8	25.96	2.58	16.12	24.99	0.87	0.36	0.39	1.82	8.5	16.5	3.5	12.7
Nov	28.9	27.14	2.23	16.07	25.95	0.87	0.31	0.46	1.82	8.5	15.5	4.2	12.8
Dec	29.8 ^T	24.72 ^T	2.30 ^T	17.98 ^T	24.09 ^T	0.84	0.19 ^T	0.32	1.81 ^T	9.6 ^T	12.9 [†]	4.0 [†]	12.5

¹ Lead reclaimed from secondary scrap material, and lead refined from bullion and domestic ore, including antimonial lead.
2 Including toll transactions. Figures of Home consumption of lead comprise imported primary, secondary, English refined and antimonial lead.
3 Excluding secondary.
4 Stocks held by consumers and LME warehouses.
5 Including scrap.
5 Including scrap.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics

10.5 Engineering and ailled products Estimated total sales of UK manufactured goods Standard Industrial Classification 1980

	Standard Industrial Classification 1980										£ million
			1985	1986	1987	1988	1988 Q2	1988 Q3	1988 Q4	1989 Q1	1989 Q2
Activi	ty ng Product group										
	ision 3										
	as 31: Manufacture of metal goods not elsewhere specified?										
	Forging, pressing and stamping	BJFB	1 167	1 209	1 311	1 568	381	371	419	450	476
	Bolts, nuts, washers, rivets, springs and non-precision										
	hains	BJFC	532	553	587	651	162	156	165	186	184
	Metal doors, windows, etc	BJFD	573	631	669	773	186	199	204	182	194
	Hand tools and implements Cutlery, spoons, forks and similar tableware; razers	BJFE	236 109	229 105	258 104	264 116	64 27	59 29	68 33	30	67 33
	Metal storage vessels (mainly non-industrial)	BJFF	63	72	77	104	24	24	27	29	28
	Packaging products of metal	BJFH	1 539	1 600	1 660	1 801	443	481	453	418	460
	Domestic heating and cooking appliances (non-electrical)	BJFI	319	350	366	397	89	94	124	75	81
3166	Metal furniture and sales	BJFJ	483	539	571	735	180	190	189	211	213
	Domestic utensils of metal	BJFK	192	216	199	222	51	55	63	56	57
	Miscellaneous finished metal products	BJFL	2 363	2 508	2 838	3 247	771	823	849	895	880
	otal chanical engineering ³	BJFA	7 576	8 012	8 640	9 876	2 378	2 481	2 594	2 601	2 673
	ass 32 :										
	Fabricated constructional steelwork	BJFN	1 513	1 474	1 791	1 951	457	479	535	560	601
3205		BTO	1 577	1 784	1 810	1 654	386	442	402	481	443
3211	Agricultural machinery	BJFP	302	257	277	292	76	78	64	69	78
	Wheeled tractors	BJFQ	982	894	1 033	1 231	319	301	308	336	313
	Metal-working machine tools	BJFR	822	840	877	1 118	259	275	328	294	289
	Engineers small tools	BJFS	770	790	818	882	214	217	228	253	249
	Textile machinery	BJFT	307	324	321	362	91	84	88	84	86
	Food, drink and tobacco processing machinery; packaging nd bottling machinery	BJFU	538	619	656	730	166	177	224	175	207
	Chemical industry machinery; furnaces and kilns; gas, water	BULU	300	0.0	000	700	100	***	227	.,,	201
	nd waste treatment plant	BJFV	439	478	497	517	117	132	147	128	132
	Mining machinery	BJFW	631	788	678	664	157	161	149	170	160
3254	Construction and earth moving equipment	BJFX	1 011	1 006	996	1 265	314	312	342	388	389
	Mechanical lifting and handling equipment	BJFY	1 747	1 758	1 826	2 236	540	539	643	583	591
	Precision chains and other mechanical power transmission						-	-	-	-	-
	Quipment Rell exactle and collect bearings	BJF2	648	684	780	841	205	202	205	240	226 89
	Ball, needle and roller bearings Machinery for working wood, rubber, plastics, leather and	BJOA	229	254	272	319	80	75	81	89	99
	naking paper, glass, bricks and similar materials; laundry										
	nd dry cleaning	влов	458	485	524	597	146	150	162	135	177
	Printing, bookbinding and paper goods machinery	BJOC	580	639	680	763	179	185	207	180	186
	Industrial (including marine) engines	BJOD	876	778	783	880	217	207	239	247	246
	Compressors and fluid power equipment	BJOE	778	803	828	942	220	245	243	261	252
	Refrigerating, space-heating, ventilating and air	D TOP	1 267	1 322	1 481	1 599	372	407	428	437	444
	onditioning equipment Scales, weighing machinery and portable power tools	BJOF	1 267 268	271	342	415	109	95	111	115	115
3286	Miscellaneous industrial and commercial machinery	ВЈОН	767	854	1 040	980	271	227	240	294	328
	Pumps	BJOI	474	473	477	598	149	147	159	162	177
3268	Industrial valves	BJOJ	456	475	447	469	116	111	126	120	137
3289		BJOK	1 553	1 508	1 512	1 814	431	454	501	531	539
	Ordnance, small arms and ammunition	BJOL	806	773	800	926	218	214	242	239	206
	otal	BJFM	19 799	20 331	21 546	24 041	5 809	5 914	6 398	6 571	6 665
	nufacture of office machinery and data processing equipment ass 33:										
	Office machinery	BJON	169	218	279	267	58	68	78	66	70
	Electronic data processing equipment	BJOO	3 459	2 954	4 282	5 186	1 283	1 369	1 459	1 153	1 388
	otal	BJOH	3 628	3 172	4 561	5 442	1 332	1 432	1 531	1 224	1 477
Ele	ctrical and electronic engineering ⁴							-			
	ss 34:										
	Insulated wires and cables	BJOQ	1 256	1 268	1 420	1 639	397	389	455	477	485
	Basic electrical equipment	BJOR	2 367	2 743	2 656	2 919	663	760	772	803	776
-	Batteries and accumulators	BJOS	367	361	410	482	108 95	118	141	115	117
	Alarms and signalling equipment Electrical equipment for motor vehicles, cycles and aircraft	BJOT	301 711	338 710	402 796	435 831	210	117	111 218	139	120
	Miscellaneous electrical equipment for industrial use	BJOV BJOV	339	320	299	347	86	88	89	96	103
3441		BJOW	1 668	1 753	1 674	1 978	463	458	549	637	524
	Electrical instruments and control systems	ВЈОХ	1 301	1 354	1 489	1 595	376	394	405	443	410
3443	Radio and electronic capital goods	BJOY	2 853	2 961	3 153	3 358	669	799	862	1 049	688
	Components other than active components, mainly for								-		
	ectronic equipment	BJOZ	1 128	1 154	1 229	1 483	368	368	384	396	406
	Gramophone records and pre-recorded tapes	ВЈРА	236	304	394	400	71	89	148	88	89
	Active components and electronic sub-assemblies Electronic consumer goods and miscellaneous equipment	ВЈРВ ВЈРС	1 139 885	1 150 959	1 167	1 334	316 257	339 299	351 365	372 275	380 274
	Domestic-type electric appliances	BJPD	1 208	1 327	1 540	1 816	413	474	521	400	410
	Electric lamps and other electric lighting equipment	BJPE	726	798	877	1 011	239	240	280	291	293
						20 821	4 731	5 141	5 651		5 312

See Note and footnotes on next page.

10.5 Engineering and allied products Estimated total sales of UK manufactured goods¹

continued Standard Industrial Classification 198	0									£ millio
		1985	1986	1987	1988	1988 Q2	1988 Q3	1988 Q4	1989 Q1	1989 Q2
Activity										
heading Product group										
Manufacture of motor vehicles and parts thereof Class 35:										
3510 Motor vehicles and their engines	BJPG	6 762	7 229	9 535	10 928	2 688	2 895	2 664	3 318	3 013
3521 and Motor vehicle bodies and vehicle parts 3530	ВЈРН	3 858	4 078	4 433	5 537	1 396	1 290	1 489	1 599	1 577
3522/3 Trailers, semi-trailers and caravans	BJPI	509	545	683	886	227	205	226	290	282
Total	BJPF	11 129	11 852	14 651	17 351	4 311	4 390	4 379	5 207	4 914
Manufacture of other transport equipment ⁵ Class 36:										
3620 Railway and tramway vehicles	ВЈРК	242	273	264	462	129	101	110	101	97
3640 Aerospace equipment manufacturing, repairing and										
modification	BJPL	5 934	6 826	8 218	8 150	1 673	1 900	2 458	2 084	2 3 1 9
3650 Baby carriages and wheelchairs	BJPM	88	88	110	114	29	27	28	31	35
Total	BJPJ	6 264	7 187	8 592	8 726	1 795	2 027	2 596	2 216	2 452
Instrument engineering										
Class 37:										
3710 Measuring, checking and precision instruments and										
apparatus	ВЈРО	1 433	1 507	1 569	1 702	415	408	446	458	455
3720 Medical and surgical equipment and orthopaedic appliances	ВЈРР	355	370	406	469	114	118	124	133	138
3731 Spectacles and unmounted lenses	BJPQ	143	124	127	171	43	42	40	42	40
3732 Optical precision instruments	BJPR	166	180	182	200	45	48	46	47	42
3733 Photographic and cinematographic equipment	BJPS	180	244	271	352	78	97	100	90	89
3740 Clocks, watches and other timing devices	BJPT	100	92	89	83	20	19	20	20	18
Total	BJPN	2 377	2 517	2 644	2 977	715	732	776	790	782

Note: More detailed information can be found in the PQ series of Business
Monitors for the activities listed above.

1 These figures represent the total sales of principal products and special work done of each activity. Estimates of the sales of principal products of establishments falling below the employment threshold of the Quarterly Sales Inquiries are included.

2 Excluding ferrous and non-ferrous metal foundries AH3111/2, and heat and surface treatment of metals, including sintering AH 3138.

10.6 Mechanical, instrument and electrical engineering industries Seasonally adjusted volume index numbers of sales

1985 average monthly sales=100

	Соп	bined engine	ering	Mech	nanical engine	ering	Instrument a	nd electrical engineeri	ing ¹
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJGA	BJGB	BJGC	BJGD	BJGE	BJGF	BJGG	BJGH	BJGI
1986	100	99	100	98	98	97	101	100	103
1987	104	102	106	96	98	98	109	106	114
1968	115	112	120	106	107	104	122	116	135
1989	121	117.	132	110	110	109	131.	121.	153
1990	124 [†]	117 [†]	138 [†]	113 [†]	112	115 [†]	133 [†]	121	160 ¹
1989 May	114	112	117	103	104	100	122	118	132
Jun	124	118	136	107	108	107	137	126	162
Jul	127	122	139	115	115	116	137	127	160
Aug	121	117	129	109	111	105	131	122	151
Sep	125	118	140	110	108	113	138	126	164
Oct	127	120	144	113	109	120	140	128	165
Nov	126	119	141	111	111	111	139	126	168
Dec	121	115	135	109	110	108	131	119	159
1990 Jan	123	116	137	114	113.	117	129 [†]	118	155.
Feb	128 [†]	121	145	117	117	120	137	124	167
Mar	125	116	145	111	109	116	137	122	171
Apr	125	120	136	115	114	117	133	125	153
May	122	118	130	110	111	108	132	123 [†]	150
Jun	131	123	147	115	115	115	144	129	176
Jul	129	123 [†]	143	119	116	126	138	129	158
Aug	120	117	127	112	114	108	127	119	144
Sep	126	117	1461	116	113	123	135	121	168
Oct	122	114	138	113	110	120	129	118	155
Nov	121	113	137	109	109	107	131	117	165
Dec	113	106	129	99	97	101	125	112	154

¹ Classes 33, 34 and 37 of the Standard Industrial Classification (revised) 1980.

10.7 Mechanical, instrument and electrical engineering industries Seasonally adjusted volume index numbers of orders on hand¹

Average 1985-100

	Corr	bined engine	ering	Mech	nanical engine	ering	Instrument a	nd electrical engineeri	ing ²
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJHA	BJHB	BJHC	BJHD	BJHE	BJHF	BJHG	BJHH	BJHI
1986	96	96	97	90	89	92	101	102	100
1967	99	101	95	94	97	87	103	105	101
1988	106	107	103	94	99	84	114	114	115
1989	118	117.	119	102	103 [†]	101.	129	129	130
1990	111	109 [†]	116 [†]	91	91	92 [†]	126 [†]	123 [†]	132
1989 Aug	121	121	122	108	111	102	131	129	135
Sep	121	121	121	107	110	100	132	130	135
Oct	121	120	122	106	108	101	131 [†]	129	136
Nov	120	118	123	105	105	104	131	128	135
Dec	118	117	119	102	103 [†]	101	129	129	130
1990 Jan	119	117 [†]	121	106	107	106	128	126	131
Feb	119	118	120	107	107	107	128	127 [†]	128
Mar	117	116	119	105	105	104	126	124	129
Apr	122	121	123	107	107	106	133	132	134
May	121	120	124	103	104	102	134	132	138
Jun	122	120	126	103	102	107	136	135	139
Jul	122	120	126	103	102	106 [†]	136	134	139
Aug	119	117	122	99	99	99	133	130	137
Sep	119	117	121	100	102	97	132	129	136
Oct	117.	114	122	97	97	98	132	127	138
Nov	114	110	121	94	93	96	129	124	137
Dec	111	109	116	91 [†]	91	92	126	123	132

1 End of period. 2 Classes 33, 34, 37 of the Standard Industrial Classification (revised 1980)

Source: Central Statistical Office

10_8 Mechanical, instrument and electrical engineering industries Seasonally adjusted volume index numbers of new orders1

1985 average monthly sales=100

	Con	nbined engine	ering	Med	hanical engine	ering	Instrument a	and electrical enginee	ring ²
	Total	Home	Export	Total	Home	Export	Total	Home	Export
	BJIA	BJIB	BJIC	BJID	BJIE	BJIF	BJIG	BJIH	BJII
1986	99	99	99	95	95	94	103	102	103
1987	105	105	105	100	102	96	110	108	114
1988	118	115	125	106	108	102	128	121	145
1989	128	121.	142	114.	112	118.	139	129	163
1990	121	113	137 [†]	107 [†]	106 [†]	110 [†]	132 [†]	118 [†]	161
1989 Aug	130 [†]	117.	156	125	119	138	134	116	173
Sep	125	121 [†]	134	106 ^T	107	104 [†]	141	132	162
Oct	122	109	150	105	97	122	136	118	176
Nov	121	110	147	107	94	133	134	122	159
Dec	109	111	106	94	95	92	122	124	119
1990 Jan	129	118	152	138	136	143	120 [†]	102 [†]	160 [†]
Feb	129	125	138	119	116	127	137	132	148
Mar	113	101	137	100	101	97	123	102	172
Apr	155	149	168	126	124	131	179	169	200
May	119	112	134	91	95	84	142	126	178
Jun	137	125	164	115	103	140	156	142	185
Jul	128	123	140.	118	118	120	136	127	158
Aug	98	98	100 [†]	89	100	68	106	96	130
Sep	127	122	138	123	129	111	131	116	163
Oct	113	96	149	96	82	126	126	107	170
Nov	104	93	127	90	86	100	115	100	150
Dec	95	95	96	81	86	72	107	102	117

Not of cancellations.
 Classes 33, 34 and 37 of the Standard Industrial Classification (revised 1960).

10.9 Passenger cars 1 Monthly totals are for four or five week periods

		Total pro	iduction (num	ber)			Production 1	for export (nur	mber)			reries: ² million
	1000c.c and under	Over 1000c.c and not over 1600c.c	Over 1600c.c and not over 2600c.c	Over 2800c.c	Total	1000c.c and under	Over 1000c.c and not over 1600c.c	Over 1600c.c and not over 2800c.c	Over 2800c.c	Total	Passenger cars	Commercial vehicles
	BJKC	BJKD	BJKE	BJKF	ВЈКВ	ВЈКН	BJKI	BJKJ	ВЈКК	BJKG	BJKL	BJKM
1985	183 383	694 876	109 437	60 277	1 047 973 ^T	53 203	98 623	11 446	44 399	207 671	4 513.8	1 563.7
1986	162 090 ^T	665 093	134 802	56 977	1 018 962	51 150	71 635	20 522	44 249	187 556	5 025.8	1 491.6
1987	153 214	718 046	205 067	66 356	1 142 683	45 801	76 956	53 841	49 599	226 197	6 866.2	1 803.3
19883	129 446	764 289	260 231	72 869	1 226 835	38 572	79 864 ^T	45 155 ^T 99 604	50 279 ^T 50 083	213 870 280 729	7 215.8	2 621.7
1989	133 135	716 784	375 309	73 854	1 299 082	41 969	89 073	99 604	30 083	280 /29	**	**
1990	93 039	809 219 [†]	324 649	68 703 [†]	1 295 610	39 305 [†]	188 053	128 967	49 444	405 769 ¹		
1989 Dec	7 283	39 144	22 521	5 897	74 845	3 148	4 914	8 262	3 563	19 887		
1990 Jan	12 866	52 120	32 872	7 364	105 222	5 356	6 573	11 785	5 073	28 787		**
Feb	14 024	47 414	27 179	6 835	95 452	5 260	7 628	10 060	4 537	27 485		
Mar*		75 415	33 063	7 003	126 014	6 568	10 028	10 980	4 850	32 426	**	**
Apr May	5 878	64 950	25 698	6 018	102 544	3 164	7 679	7 998	4 534	23 375	**	**
May	7 195	68 872	25 404	6 092	107 563	3 070	7 205	6 720	4 431	21 426	**	**
Jun*	5 873	77 483	28 090	5 506 ^T	116 952 ^T	2 627	7 467	7 419	3 280	20 793	**	**
Jul	4 042	60 009	22 975	3 367	90 393	2 120	10 134	9 228	2 481	23 963	**	
Aug*	5 350	51 077	19 773	5 511	81 711	2 874	10 931	9 048	3 871	26 724		**
Aug* Sep Oct	8 144	65 823	22 923	5 263	102 153	3 071	15 986	10 718	4 232	34 007		**
Oct	8 558	86 419	32 032	6 347	133 356	2 849	31 966	16 964	4 908 ^T	56 687 [†]		**
Nov*	6 268	98 634	32 136	5 379	142 417	1 712	42 975	16 932	4 326	65 945		
Dec	4 308 ^T	61 003 ^T	22 504 ^T	4 018	91 833	634 ^T	29 481 ^T	11 115 ^T	2 921	44 151		**

1 Including chassis delivered as such by manufacturers. Taxi-cabs are includ-

ed.
2 Excludes three-wheeled vehicles.
3 53 Weeks.

10.10 Commercial motor vehicles Monthly totals are for four or five week periods

			Total prod	luction			Production for export					
	Light	Gross Vehi True			0		4 laba	Gross Vehi Truc			Buses.	
	Commercial vehicles	Under 7.5 tonnes	Over 7.5 tonnes	Motive units	Buses, coaches and mini-buses	Total	Light Commercial vehicles	Under 7.5 tonnes	Over 7.5 tonnes	Motive units	coaches and mini-buses	Total
	BJLC	BJLD	BJLE	BJLF	BJLG	BJLB	BJLI	BJLJ	BJLK	BJLL	BJLM	BJLH
986	175 825	12 451	22 718	5 351	12 340	228 685	33 396	1 735	7 535	465	6 645	49 776
987	188 858	15 697	22 834	5 343	13 996	246 728	44 833	2 273	6317	437	6 876	60 736
9881	250 053	19 732	24 887	6 171	16 500	317 343	68 954	1 823	6 3 1 9	238	7 113	84 447
989	267 135	17 687	21 083	5 827	14 858	326 590	82 584	2 109	5 013	235	5 562	95 503
990	230 510 ^T	10 480 ^T	13 544 [†]	3 279 [†]	12 320 [†]	270 133 [†]	83 651 [†]	1 512 [†]	4 611 ^T	377 [†]	5 403 [†]	95 554
989 Dec	16 746	644	952	279	810	19 431	5 007	132	354	21	88	5 602
990 Jan	20 886	928	1 042	264	954	24 074	6 182	95	323	23	233	6 856
Feb	13 369	977	1 251	268	296	16 181	4 132	104	417	31	41	4 725
Mar*	25 182	888	1 460	371	909	28 810	7 689	118	503	56	95	8 461
Apr May Jun*	22 453	708	1 006	265	838	25 270	8 585	102	342	23	279	9 331
May	24 780	516	736	290	1 413	27 735	9 151	57	280	48	918	10 454
Jun*	26 058	833	1 307	343	1 390	29 931	7 730	148	455	56	767	9 156
Jul	18 049	868	1 035	358	1 291	21 601	5 966	124	277	48	659	7 074
Aug*	13 203	592	938	272	1 134	16 139	5 338	93	277	20	649	6 377
Aug* Sep	17 727	1 252	1 221	258	1 187	21 645	6 851	166	399	18	560	7 994
Oct	17 717	1 233	1 261	250	1 480	21 941	7 918	145	401	16	717	9 197
Nov*	19 955	1 038	1 456	186	1 022	23 657	8 330	204	610	22.	409	9 575
Dec	11 131 ^T	647 ^T	831 ^T	134 ^T	406 [†]	13 149 [†]	5 779 [†]	156 [†]	327 [†]	16 [†]	76 [†]	6 354

1 53 weeks.

Source: Central Statistical Office

10.11 Merchant shipbuilding:1 vessels of 100 gross tonnes and over2

			On	ders on hand	at end of per	riod ³				Comp	letions ³	
		Not yet	laid down			Under co	nstruction		1	Total	Export ⁴	
	To	otal	Ex	port ⁴	To	otal	Ex	port ⁴				
	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
	BJNA	BJNB	BJNC	BJND	BJNE	BJNF	BJNG	BJNH	BJNI	BJNJ	BJNK	BJNL
19847	51	47	3	1	46	254	7	94	56	411	18	140
1985	14	64	1	1	51	323	7	72	86	225	10	101
1986	42	132	26	96	32	293	5	44	48	106	5	29
1987	29	163	18	94	36	142	13	66	43	247	10	53
1988	13	31			43	233	18	123	41	31	5	4
1989	23	448	7	428	32	252	12	121	43	106	12	78
1987 Q2	36	219	26	189	33	149	9	34	11	125	3	1
Q3	33	219	24	181	36	134	9	21	8	26	3	22
Q4	29	163	18	94	36	142	13	66	14	47	2	5
1988 Q1	28	113	14	46	32	185	16	114	13	15	1	
Q2	27	99	10	35	39	198	19	125	7	9	1	
Q3	15	34	2	1	40	229	17	124	11	4	2	1
Q4	13	31			43	233	18	123	10	4	1	2
1989 Q1	19	94	2	70	39	237	14	108	13	27	4	17
Q2	10	51	4	36	42	262	12	128	12	25	4	17
Q3	13	283	7	272	34	218	9	85	11	51	4	45
Q4	23	446	7	428	32	252	12	121	7	3		
1990 Q1	19	449	9	436	31	160	8	75	13	105	6	49
Q2	25	378	11	365	32	243	8	153	9	8	1	
Q3	26	387	13	371	33	275	10	190	7	9	1	2

		New	orders ³		M	odifications a	nd cancellatio	ns ⁵	Net new orders ³			
	1	otal	E	port ⁴	Т	otal	Exp	port ⁴	Total		E	port ⁴
	Number	Thousand gross tonnes	Number	Thousand gross torines	Number ⁶	Thousand gross tonnes	Number ⁶	Thousand gross tonnes	Number	Thousand gross tonnes	Number	Thousand gross tonnes
	BJNM	EJNN	BJNO	BJNP	BJNQ	BJNR	BJNS	BJNT	BJNU	BJNV	BJNW	BJNX
19847	90	127	3	1		19		40	90	146	3	418
1985	58	291	8	77	4	6		1	54	297	8	78
1986	61	146	28	97	4	-1			57	145	28	96
1987	37	163	10	112	3	-37	2	-38	34	126	8	74
1988	41	26	1	1	9	-34	9	-34	32	-9	8	-34
1989	42	534	13	500	-	5		4	42	538	13	504
1987 Q2	13	112	5	109				1	13	112	5	110
C3	8	11	1			1			8	12	1	
Q4	12	36	2	2	2	-37	2	-39	10	-2	*	-378
1988 Q1	8	8							8	8		
CI2	13	8							13	8		
Q3	9	3	1	1	9	-34	9	-34		-31	8	-34
Q4	11	6	*						2 11	6		*
1989 Q1	15	92	2	70		2		2	15	94	2	71
Q2	6	5	4	2		2		1	6	7	4	3
Q3	6	238	4	237		1		1	6	239	4	238
Q4	15	199	3	192					15	199	3	192
1990 Q1	8	16	4	11		1		1	8	17	4	12
Q2	12	19	3	7					12	19	3	7
Q3	9	50	5	45					9	50	5	45

1 Includes naval vessels registered as merchant ships.
2 Gross tonnes is a constructed measure of the volume of all the enclosed spaces in a vessel except those occupied by engines, bunkers and crew.
3 The total tonnage specified on ordering vessels differs slightly from total actual measured tonnage on completion.
4 Vessels are shown for export if they are for other than UK registration.
5 Modifications include alterations of 500 gross tonnee or more to the tonnage and the country of registration of vessels already on order.
6 Cancellations only.
7 From Q1 1984 gross tonnage conforms to 1969 International Maritime Organization Convention on tonnage measurement of ships.
8 Modifications and cancellations exceed new orders for the period.

Source: Department of Trade and Industry

11 Textiles and other manufactures

1111 index numbers of textile and clothing industries Standard industrial Classification 1980

1985-100, seasonally adjusted

			Te	xtile indus	try (product	ion)					Clothing	industry (production)		
	Man-made fibres	All textiles 1	Woollen and worsted industry	Spinning and doubling on cotton system	Weaving of cotton, silk and man-made fibres	Hosiery and other knitted goods	Textile		All clothing, hats and	Weather- proof		girls' tailored	and boys'		wear, lingerie and infants'
Activity heading	2600	43	4310	4321	4322	4360	4370	4380	453	4531	4532	4533	4534	4535	4536
-															
	BKAA	BKAB	BKAC	BKAD	BKAE	BKAF	BKAG	BKAH	BKAI	BKAJ	BKAK	BKAL	BKAM	BKAN	BKAO
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	103.5	100.3	105.9	97.3	99.1	99.8	103.0	101.1	100.4	110.5	102.1	100.4	107.3	101.2	98.0
1987	110.0	104.5	109.3	100.8	102.2	101.1	113.6	107.3	99.8	108.2	108.8	99.5	105.6	102.4	95.2
1988	106.9	102.0	105.4	93.1	98.2	95.9	105.5	113.9	99.8	108.9	109.1	88.9	111.0	109.1	94.4
1989	114.7	97.5	96.4	80.6	97.1	94.3	103.5	109.4	98.0	92.5	98.5	79.1	113.0	115.9	96.7
1988 Q1	106.3	104.3	107.6	99.9	98.8	98.6	109.6	111.0	101.0	111.6	111.1	92.0	108.0	110.0	95.1
Q2	107.0	100.2		88.5	98.2	93.7	106.2	115.3	98.7	107.3	106.6	90.6	106.6	109.3	
Q3	103.0	102.2		95.4	98.9	95.2	103.0	116.1	99.1	105.4	109.9	85.7	114.0	111.5	
Q4	111.5	101.2	103.3	88.4	96.7	96.0	103.3	113.2	100.5	110.2	108.6	87.2	115.5	105.7	96.9
1989 Q1	106.8	100.6		85.2	97.2	97.1	103.2	116.2		93.7	101.8	79.5	116.2	115.8	
Q2	109.6	99.1	99.1	84.6	100.0	95.0	104.1	109.2	97.3	92.1	97.4	77.0	111.6	116.6	
Q3	121.4	96.0	95.6	78.0	95.6	93.2	102.8	105.4	98.1	91.5	95.4	77.6	110.7	118.1	98.5
Q4	120.9	94.3	89.5	74.6	95.5	91.9	103.8	106.7	100.0	92.5	99.2	82.4	113.6	113.3	100.7
1990 Q1	120.1	93.8	91.6	75.6	98.1	90.8	109.6	106.8	103.5	89.9	103.4	97.0	112.0	120.3	
Q2	120.4	93.7	90.8	77.4	97.3	90.9	111.3	101.3	100.4	84.2	98.4	96.9	108.3	128.5	95.1

¹ In addition to the sectors listed, this includes throwing, texturing, etc of continuous filament yarn; spinning and weeving of flax, hemp and ramie; jute and polypropylene yarns and fabrics, and miscellaneous textiles (ie lace; rope, twine and net; narrow labrics and other miscellaneous textiles).

2 In addition to the sectors listed, this includes hats, caps and millinery; gloves, other dress industries (ie swimwear and foundation garments; umbrellas and miscellaneous industries).

3 Source: Department of Trade and Industry

Source: Department of Trade and Industry

11.2 Cotton Slocks: end of period

				Thousand tonne	8				fillion metres
				,	Yarn production ¹			Woven	cloth production ¹
			Single yarn ²						
	Raw cotton home consump- tion for cotton spinning	Stocks	Cotton (excluding waste yarns)	Cotton waste yarns	Spun man-made fibres and mixture yarns ³	Total	Doubled yarn	Cotton	Man-made fibrer and mixtures
	BKCA	вксв	BKCD	BKCE	BKCF	ВКСС	BKCG	ВКСН	ВКС
1986	47.13	3	0.75	0.16	0.97	1.89	0.60	5.2	4.5
1987	51.09	4	0.80	0.17	1.04	2.02	0.60	4.7	5.0
988	43.22	4	88.0	0.16	0.98	1.82	0.60	4.2	4.5
1989	38.50	3	0.55	0.15	0.83	1.52	0.58	4.0	5.0
1990	28.29 ^T	11	0.43 [†]	0.14	0.72	1.30 [†]	0.50 [†]	**	
1990 Jan	3.11	2	0.54	0.15	0.81	1.50	0.56	3.6	5.
Feb	2.77	2 2 2 2 2 2	0.58	0.16	0.87	1.61	0.60	3.9	5.
Mar	3.06	2	0.57	0.14	0.86	1.57	0.55	3.7	5.
Apr	2.21	2	0.39	0.12	83.0	1.19	0.49	2.9	5.
May	2.81	2	0.52	0.16	0.82	1.49	0.56	3.7	5.
Jun	2.39	2	0.42	0.14	0.76	1.32	0.47	3.5	5.
Jul	1.84	2	0.31	0.10	0.50	0.90	0.38	1.9	3.
Aug	2.04	3	0.41	0.16	0.70	1.27	0.50	3.3	4.
Sep	1.76	2 3 2 2 [†]	0.31	0.13	0.62	1.06	0.45	2.9	4.
Oct	2.50 ^T	21	0.44	0.16	0.75	1.34	0.50	3.5	5.
Nov	2.34	2	0.43	0.17	0.73	1.33	0.53	3.5	5.3
Dec	1.46	1	0.31 ^T	0.13 ^T	0.59 ^T	1.03 ^T	0.43 ^T		

¹ Weekly averages. 2 Spun in the cotton industry.

³ Including other waste yarn. 4 Including synthetic fibres.

11.3 Man-made fibre and wool Monthly averages or calendar months

			1	Thousand tonne	15				Million square	metres	
	Man-made f	libre (rayon, nylo	n, etc)					Woven wo	ol and mixture	fabrics	
		Production									
	Continuous filament yarn (single)	Staple fibre	Total	Other fibres:1 consumption	Wool tops: production	Woollen yarn	Worsted yarn: deliveries	Woollen	Worsted	Total	Blankets
	BKDB	BKDC	BKDA	BKBA	BKBB	ВКВС	BKBD	BKBF	BKBG	BKBE	ВКВН
1985	8.26	19.26	27.52	2.74	3.45	5.40	5.77	3.52	4.06	7.58	0.74
1986	8.40	15.60	24.00	2.76	3.39	6.10	6.25	3.93	3.84	7.76	0.58
1987	8.25	14.80	23.06	2.85	3.35	6.40	6.61	4.00	3.53	7.53	0.56
1988	8.77	14.57	23.34	2.74	3.29	6.52	6.15	3.97	3.45	7.42	0.60
1989	9.04	13.67	22.71	2.51	2.94	6.24	5.42	3.80	3.32	7.12	0.59
1990	8.47	14.29 [†]	22.77 [†]	2.17 [†]	2.56 [†]	6.06 [†]	4.88 [†]	3.52	3.06 [†]	6.58	0.61
1989 Dec	8.09	12.56	20.64	2.22	2.37	5.45	4.63	3.14	2.76	5.90	0.58
1990 Jan	8.93	15.95	24.89	2.51	2.76	6.70	5.15	3.34	2.92	6.26	0.69
Feb	8.74	14.03	22.77	2.44	2.65	6.44	5.09	3.47	3.23	6.70	0.60
Mar	9.15	13.80	22.95	2.61	3.23	6.78	5.80	4.02	2.98	7.00	0.68
Apr May	9.28	16.11	25.40	2.15	2.57	5.98	4.55	3.82	2.89	6.71	0.57
May	9.64	13.92	23.56	2.32	2.71	6.40	5.14	3.83	3.10	6.93	0.61
Jun	8.33	13.52	21.85	2.33	2.70	6.51	4.97	3.79	3.28	7.07	0.60
Jul	7.61	13.59	21.20	1.73	2.96	4.99	4.30	3.29	3.18	6.47	0.44
Aug	6.53	11.19	17.72	2.00	1.61	5.80	4.35	3.47	2.76	6.23	0.54
Sep	8.50	14.33	22.82	2.02	2.45	5.83	5.02	3.33	2.86	6.19	0.56
Oct	9.31	18.36 [†]	27.67	2.18	2.36	6.40	5.13	3.57	3.51	7.08	0.65
Nov	8.24	15.42	23.66	2.09	2.70	6.01	5.14	3.38	3.27	6.65	0.71
Dec	7.40	11.29	18.68	1.70 ^T	1.96 ^T	4.92 ^T	3.92 ^T	2.96 ^T	2.75 ^T	5.71 ^T	0.61

¹ All fibres (other than virgin wool) used in woollen spinning and felting and hair used in the making of tops.

Source: Department of Trade and Industry

11_4 Hoslery and other knitted goods¹

		Underwei	er ²	Pullovers	s, jumpers, card	igans, etc ²		S	ocks and sto	ckings (pairs)	
	Men's	Women's	Children's and infants'	Men's	Women's	Children's and infants	Men's	Women's full-length stockings	Women's tights and pantihose	Women's ankle socks and 3/4-hose	Children's and infants socks, 3/4-hose and stockings
	BKEA	BKEB	BKEC	BKED	BKEE	BKEF	BKEG	BKEH	BKEI	BKEJ	BKEK
1983	4.02	4.72	2.63	2.70	3.65	2.09	9.11	3.45	37.20	2.83	7.72
1984	3.91	4.81	2.28	2.77	3.49	2.03	9.63	3.98	34.46	2.52	7.92
1985	3.11	3.35	1.53	2.93	3.27	1.64	10.03	4.61	37.80	2.79	7.56
1986	3.06	3.78	2.08	3.08	3.14	1.59	10.78	4.68	37.64	3.15	7.82
1987	2.35	3.70	1.80	3.08	3.31	1.65	9.36	4.55	38.88	3.79	7.82
1988	1.72	3.55	1.89	2.68	3.11	1.60	9.73	5.08	40.04	3.67	8.16
989	1.64	3.66	1.59	2.01	2.38	1.23	7.65	5.82	38.36	3.05	7.03
1986 Q4	3.73	4.64	2.39	3.95	3.78	1.76	13.02	6.50	46.20	3.08	7.80
1987 Q1	2.31	3.44	1.80	2.46	2.98	1.28	7.89	4.25	37.22	3.43	7.74
Q2	2.37	3.97	1.63	2.47	2.68	1.61	7.86	4.62	37.56	3.11	8.38
Q3	1.81	3.12	1.42	3.53	. 3.46	1.75	9.27	3.85	34.84	4.57	7.32
Q4	2.92	4.26	2.34	3.86	4.11	1.98	12.44	5.48	45.92	4.04	7.86
1988 Q1	1.21	2.75	1.84	2.32	2.63	1.33	8.54	5.39	38.43	4.17	9.33
Q2	1.28	3.14	1.91	2.00	2.66	1.45	7.95	4.30	35.76	3.16	8.77
Q3	1.90	3.97	1.68	3.04	3.32	1.84	9.07	3.72	32.83	3.12	7.74
Q4	2.48	4.34	2.12	3.37	3.82	1.76	13.36	6.89	53.15	4.25	6.82
1989 Q1	1.60	2.78	1.53	1.74	2.06	1.20	6.81	5.19	39.86	3.07	6.95
Q2	1.67	3.12	1.44	1.51	2.07	1.14	6.34	4.49	34.15	2.69	7.54
Q3	1.75	3.36	1.53	2.27	2.56	1.37	8.04	4.37	28.06	2.81	6.74
Q4	1.56	5.39	1.86	2.53	2.82	1.19	9.42	9.23	51.39	3.64	6.88
1990 Q1	1.04	3.01	1.26 [†]	1.41	1.94	0.63	7.34	6.15 [†]	36.50 [†]	2.37 [†]	7.13
Q2	1.44	3.46	1.80	1.54	1.38	0.60	6.55	3.89	29.32	2.08	6.14
Q3	1.44	3.69	1.45	1.99	1.87	0.90	7.47	4.50	26.11	3.20	5.58

Source: Department of Trade and Industry

Manufacturers' sales by establishments employing 25 or more persons.
 Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged in warp knitting.

11_5 Manufacturers' sales of footwear¹ Quarterly averages and quarterly totals

			With leather up	opera		With uppers other than of		Plastic protective	Safety fpotwear (all	
	Men's	Women's	Children's	Sports shoes	Total	leather	Slippers, etc	footwear	types)	Total
	BKFC	BKFD	BKFE	BKFF	BKFB	BKFG	BKFH	BKFJ	BKFK	BKFA
1985	4.0	5.2	4.2	0.7	14.1	8.9	6.8	1.2	1.3	32.2
1986	3.9	5.2	4.0	0.7	13.8	9.5	6.4	1.2	1.3	32.2
1987	3.8	5.4	4.0	0.7	13.8	9.4	5.7	1.1	1.4	31.5
1988	4.1	4.8	3.8	0.6	13.3	10.2	4.4	0.9	1.4	30.1
1989	3.7	4.8	3.6	0.6	12.7	9.3	4.3	0.8	1.4	28.4
1984 Q4	4.1	5.5	3.5	0.6	13.7	7.8	11.9	1.5	1.4	36.3
1986 O1	4.2	6.2	5.1	0.8	16.3	9.8	3.2	0.7	1.4	31.4
Q2	3.8	4.4	4.0	0.7	12.9	8.7	3.8	0.3	1.2	26.9
QS	3.6	5.0	4.0	0.6	13.2	9.4	8.5	2.2	1.2	34.5
Q4	4.0	5.1	3.0	0.6	12.7	10.1	10.2	1.5	1.4	35.9
1987 Q1	4.0	6.1	4.2	0.7	15.0	10.5	3.5	1.1	1.5	31.6
Q2	3.4	4.7	4.1	0.7	12.9	8.7	3.5	0.5	1.2	26.8
Q3	3.5	5.6	4.3	0.7	14.1	8.8	7.2	1.5	1.3	32.9
Q4	4.2	5.2	3.3	0.6	13.3	9.7	8.6	1.4	1.6	34.6
1988 Q1	4.5	5.6	4.3	0.7	15.1	11.2	2.2	0.7	1.5	30.7
Q2	3.8	4.5	4.0	0.7	13.0	9.5	2.5	0.4	1.3	26.7
Q3	4.0	4.6	4.0	0.6	13.2	10.7	6.2	1.2	1.3	32.6
Q4	4.1	4.4	3.0	0.5	12.0	9.2	6.6	1.2	1.5	30.5
1989 Q1	3.8	5.1	3.9	0.8	13.6	10.7	2.2	0.5	1.4	28.4
Q2	3.4	4.4	3.8	0.7	12.3	8.8	3.1	0.6	1.4	26.2
Q3	3.6	5.1	3.9	0.6	13.2	9.1	5.3	1.0	1.2	29.8
Q4	3.9	4.4	2.8	0.4	11.5	8.5	6.6	1.2	1.4	29.2
1990 Q1	3.5	3.8	3.8	0.4	11.5	8.0	2.1	0.6	1.1	23.3
Q2	3.3	3.4	2.9	0.4	10.0	8.9	2.6	0.3	1.2	23.0

1 The figures relate to sales by establishments employing 50 or more persons as from first quarter 1985.

Source: Department of Trade and Industry

11_6 Softwood, hardwood and wood chipboard Monthly averages, calendar months or totals for four or five week periods; stocks: end of period

			Tho	usand cubic metres			
	Imported	softwood	Imported	hardwood	Wood chipboard ²		
	Deliveries	Stocks 1	Deliveries	Stocks 1	Production	Stocks home produced	
	BKGA	BKGB	BKGC	BKGD	BKGE	BKGF	
1982	520	1 494	62	232	42.93	45.5	
1983	575	1 729	79	272	43.2	39.4	
1984	554	1 765	70	271	45.1	38.5	
1985	536	1 435	69	249	60.7	47.8	
1986	584	1 429	71	241		•	
1985 Aug	586	1 560	86	249	44.0	55.9	
Sep	537	1 521	59	249	70.1*	55.4	
Oct	624	1 517	83	249	62.7	53.8	
Nov	611	1 429	65	246	64.6	40.4	
Dec	421	1 435	56	249	56.6*	47.8	
1986 Jan	516	1 402	76	251	**	**	
Feb	490	1 366	56	254		**	
Mar	493	1 327	61	250	**		
Apr	568	1 369	84	245			
May	609	1 419	69	237	**		
Jun	656	1 402	68	237	**		
Jul	754	1 436	76	229	**		
Aug	513	1 459	59	238			
Sep	625	1 485	80	238			
Oct	666	1 449	72	238			
Nov	550	1 438	80	237	**		
Dec	569	1 429	74	241	**	**	
1987 Jan			73	245			

Importers' stock only.
 From the beginning of 1986 figures for wood chipboard are no longer available.
 S3-week year.

Sources: Department of Trade and Industry; Timber Trade Federation

11.7 Plywood, mining timber and domestic furniture Monthly averages, quarterly totals, calendar months or totals for four or five week periods

Stocks: end of period

			Thousand o	ubic metres				1980-1	ov Amillion Ave.	1980=100
	Imported partic	cle board	Imported	plywood		Mining timbe	or .	(exc	Domestic furnit	
						Production				Seasonally adjusted index of
	Deliveries	Stocks	Deliveries	Stocks ¹	Sawn	Round	Total	Seasonally adjusted index of deliveries	Total deliveries ²	orders on hand; end of month or centred average
	BKHA	вкнв	ВИНС	BKHD	BKHF	BKHG	BKHE	ВКНН	акні	BKHJ
1984	136	73	85	212	11	4	15	85	94	86
1985	138	62	91	163	26		33	87	103	101
1986			93	247	28	7	35	90	112	110
1987	**	**			25	5	30	92	128	125
	**	**	**	**				92	120	120
1988	**	**	**		24	4	28	-	**	**
1988 Aug	**			**	63	10	73			
Sep	**	**	**	**				- 44	**	**
Oct	**	**	**	**	-	-	-	**	**	**
Nov	**	**	**	**	80	14	94	**	**	**
Dec	**	**	**	**				**		**
1989 Jan	**		**	**				**	**	
Feb	**		**	**	71	11	82			
Mar				**						49
Apr		**	**					**	**	
May					61	10	71		**	
Jun		**		**					**	
Jul	••							**		
Aug	**				56	8	64	**	**	
Sep			**		-			**	**	
Oct	**	**	**							
Nov	**	**		**	66	10	76	**	**	**
Dec	**				-		70	**		**
1990 Jan										
	**	**	**	**	68	9	77	**	**	**
Feb	**	**	**	**	68	9	//	**	**	

Importers' stock only.
 Deliveries are by manufacturers employing 35 or more people.

Sources: Department of Trade and Industry; Timber Trade Federation; British Coal

11.8 Paper and board¹ Weekly averages; stocks: end of period

Thousand tonnes

		Pa	per			Board other th	an fibreboard	
	Production	Imports	Exports	Stocks ²	Production	Imports	Exports	Stocks ²
	BKIA	BKIB	BKIC	BKID	BKIE	BKIF	BKIG	BKIH
1984	55.4	77.0	8.1	172.7	13.6	9.6	1.8	32.3
1985	57.1	78.6	8.8	200.7	13.7	9.8	1.9	32.8
1986	61.2	80.5	9.8	194.8	14.3	10.8	2.0	37.1
1987	65.5	89.0	10.8	166.5	14.9	12.5	2.9	31.4
1988	67.5 ³	95.0	11.5	165.6	14.43	14.0	2.5	33.9
1988 Oct	70.9	99.9	11.9	163.7	14.1	14.6	2.5	35.4
Nov	70.4°	111.0	12.9	158.4	14.2*	16.7	3.0	32.1
Dec	56.1°	82.3	11.6	165.6	12.1*	11.5	2.3	33.9
1989 Jan	66.9	110.6	10.0	164.8	15.5	14.8	2.3	33.5
Feb	72.6	94.5	11.9	163.5	15.4	13.1	2.9	34.7
Mar	72.5°	104.4	13.4	187.0	14.2*	14.8	3.2	35.6
Apr	72.8	100.1	11.4	198.7	14.6	14.1	2.5	35.6
Mary	77.4	110.8	13.6	214.0	15.3	15.2	3.0	37.8
Jun	71.9°	107.7	15.0	224.6	14.9°	14.2	2.8	40.6
Jul	63.3	95.1	15.0	211.1	13.0	14.0	2.5	39.3
Aug	66.2	108.5	10.6	208.8	12.9	15.1	1.6	42.9
Sep	74.1*	110.8	14.6	224.0	15.4*	14.6	3.3	43.5
Oct	76.0	94.0	15.5	216.7	14.2	14.8	3.0	41.2
Nov	78.8	96.8	15.4	234.4	15.0	15.9	3.1	41.1
Dec	62.7	67.2	15.7	237.9	11.5	10.3	3.0	43.4

Monthly statistics in detail are published in Business Monitor *PM4710*, *Pulp*, 3 53-week year. paper and board.
 Stocks held by manufacturers only.

11.9 Paper-making materials and woodpulp
Quarters or quarterly averages for consumption

Thousand tonnes

			Paper-m	aking materia	is other th	nan woodpulp			Wor	odpulp	
			Waste p	New kraft	Other			Esparto and other		Chemical (incl.	Pulp other
	Total paper equivalent	Mixed paper	Container waste	iner	special grades	Rags, waste, ropes, etc	Pulpwood ²	vegetable fibres	Mechanical	semi-chemi- cal) ³	than woodpulp
Consump	ition						m14.10	PM 81	DV II	Decid	DV IV
1984	BKJA 486.5	BKJB 138.8	BKJC 151.5	BKJD 69.4	141.4	BKJF 2.4	BKJG 151.6	BKJH 5.0	BKJI 54.3	312.5	1.8 1.7
1984 1985 1986	518.9 560.5	137.5 147.0	161.6 160.6	69.4 69.0 75.3	148.7 156.1	2.4 2.1 2.0	202.5 263.9	5.3 4.7	54.3 44.0 43.6	308.4 328.6	1.7
987 988 ⁵	600.2 635.5	146.0 147.1	188.9 205.6	75.0 76.6	166.6	2.4	283.1 296.8	5.3	36.7 40.5	351.3 344.3	2.1
1983 Q4	439.3	145.0	137.8	61.6	113.2	2.2	125.1	4.4	31.2	289.2	1.4
1984 Q1	498.5	154.4	153.8	70.0	132.3	2.5	162.7	4.3	46.3	336.7	1.5
Q2 Q3	504.1 445.6	151.0 123.8	150.9 136.1	65.8	146.3 137.0	2.4	167.2 129.7	5.1 5.0	50.9 62.2	311.7 293.1	1.6
Q4	497.8	126.2	165.1	74.9	150.0	2.6	146.8	5.6	57.9	308.5	2.3
985 Q1	525.7 532.2	145.5 145.4	171.7	73.3 70.1	147.7	2.4 2.3	171.3	5.7	49.9	322.6 318.6	1.6 1.8
Q2 Q3 Q4	499.9 517.6	127.1 132.1	174.4 147.5 152.8	61.3 71.2	153.6 145.0 148.4	1.7	177.1 234.3 227.3	5.3 5.1 5.0	52.6 39.7 34.0	285.4 307.0	1.6
986 Q1	552.0	143.5	157.9		150.6	2.3	264.5	5.2	42.0	320.0	2.3
Q2	570.7	150.0	162.7	76.4 79.3	157.3	2.0	267.4	4.8	48.5	341.6	4.1
Q3 Q4	541.8 577.3	143.3 151.3	149.7 172.0	70.8 74.7	155.6 160.8	1.7	259.3 264.1	4.4	44.4 39.3	307.7 344.9	2.5 2.6
987 Q1	585.0	140.5	183.5	75.7	156.2	2.4 2.5	288.7	6.2	37.2	358.7	2.1
Q2 Q3	617.7 592.9	152.2 149.2	195.1 189.3	79.3 67.8	169.3 167.4 173.7	1.9 2.7	286.3 272.2	5.2 4.7	36.4 36.1	364.1 333.4	2.5 1.8
Q4	604.9	142.3	167.8	77.2			285.4	5.2	37.0	349.2	2.0
988 Q1 Q2	616.6 637.6	136.3 152.6	202.3 202.5	81.7 78.8	178.0 179.5	0.9 3.7	278.7 299.2 295.2	6.8 3.7	43.0 40.7	357.3 364.2	2.4 2.9 2.1
Q3,	627.4 660.4	147.0 152.3	200.1 217.4	75.0 71.0	181.6 192.9	3.3	295.2 313.8	3.1	38.9 39.4	325.3 330.3	2.1
989 Q1	671.5	150.0	238.6	64.3 73.2	191.1	3.9	319.8	3.7	44.4	362.3	2.3
Q2 Q3	687.5 638.9	149.4 130.2	240.3 216.9	73.2 61.6	214.3 206.6	4.0 3.4	287.1 298.8	3.8 3.7	40.0 42.4	355.8 304.0	2.3 1.5
tocks at	end of period BKJL	BICIM	BKJN	BKJO	BKJP	BKJQ	BKJR	BKJS	BKJT	BKJU	BKJV
979	224.8	105.5	40.9	21.6	66.2	6.1	118.4	7.3	34.0	186.9	3.1
980 981	177.2 145.9	70.3 47.9	47.8 32.7	15.1 20.3	32.5 34.5	2.4 1.4	89.1 73.0	3.0 5.9	17.1 16.7	143.3 154.9	1.7 1.5
982	148.3	41.4	54.8	19.5	40.1	2.4	55.9	5.4	12.7	128.9	1.1
983 Q4	129.1	42.2	37.7	18.0	38.0	2.5	27.9	3.5	19.9	134.5	0.7
984 Q1 Q2	111.1 80.7	41.4 19.8	23.1 14.4	14.0	33.9	5.0	25.1 41.5	6.4 5.3	16.7 23.2	135.5 135.9	0.9
Q3 Q4	93.2 105.0	20.6 24.7	22.8 31.4	13.0 12.5	25.5 29.2 33.1	2.7	44.1 39.5	4.7	23.7 33.4	138.2 122.0	0.7
985 Q1	98.8	21.0	29.3	12.3	37.4	3.2	25.9	4.3	27.5	104.4	1.0
CO2	132.6	19.0 35.3	31.8	13.3	53.2	3.4	75.7	5.4	21.2	95.8	1.0
Q3 Q4	181.2 208.9	45.4	44.3 54.8	19.9 20.9	65.2 73.3	2.9	96.4 103.3	6.1 6.9	7.7 21.6	104.5 99.7	0.5
986 Q1 Q2	200.1 209.1	50.2 53.2	57.5 57.0	18.6 15.6	67.9	2.4	81.8 105.1	6.4 7.1	21.8 22.0	97.9 109.0	2.9
Q3 Q4	218.3 213.5	51.1 51.9	70.5 75.1	18.7 19.3	68.1 67.7	2.6	103.2	6.6	22.5	109.4	1.0 0.7 0.7
987 Q1	200.6	46.7	66.1	21.2	60.8	1.7	82.0	6.0	20.3	114.1	1.2
02	197.4	42.7	55.5	20.9	66.2	1.8	97.2	5.1	23.7	117.4	1.1
Q3 Q4	193.1 197.6	43.6 43.7	57.8 69.2	27.1 24.6	61.4 63.4	1.7	76.9 65.6	3.5 2.7	16.4 19.7	114.7 107.3	1.3
968 Q1	205.9	42.5	59.7	26.4	58.8	1.1	117.1	4.6	21.5	111.1	1.0
Q2 Q3 Q4	188.8 173.7	34.1 23.6	51.2 59.7	22.3	61.7 56.0	2.8 2.5	111.3 92.9	3.0 3.5	20.2	100.5 125.2	1.3
	216.0	27.6	80.9	23.1	67.2	2.6	116.9	3.5	25.5	125.2	1.3
969 Q1 Q2 Q3	214.6	33.9 35.8	65.9 46.7	21.6 14.2	70.6 77.9	2.3	128.5 136.0	4.1	18.3 19.5	124.2 129.1	0.8
Q3	210.6	33.5	54.3	14.5	73.4	2.6	155.4	3.2	16.5	106.3	1.1

Monthly statistics on waste paper are published in Business Monitor PM 3 Excluding dissolving grades.
 4710, Pulp, paper and board.
 Including home-grown pulpwood, wood waste, chippings and rejected pit 5 53 week year.
 props.

11.10 Rubber products and synthetic rubber Quarterly averages or totals for quarters

				£ million				TI	nousand toni	nes
			UKI	Manufacturen	s, sales			S	ynthetic rubb	per
				Rubber produ	icts					
	New tyres	Retreads	Tubes ¹	Beiting	Hose/tubing	Other products	Total ²	Solid	Latex	Total
	ВККВ	ВККС	BKKD	BKKE	BKKF	BKKG	BKKA	ВККН	BKKI	BKKJ
1983	152.2	12	5.5	26.1	30.7	151.2	377.5	36.3	16.1	62.4
1984	152.2	13	5.7	22.0	31.5	159.9	384.7	41.5	17.8	59.3
1985	165.6	14	4.9	22.3	36.2	177.6	420.6	40.6	14.6	55.2
1986	185.6	14	2.7	22.3	38.2	190.7	453.8	45.7	14.9	60.6
1987	217.9	16	2.8	22.3	40.9	206.9	506.6	44.6	16.7	61.3
1988	233.2	17	3.0	23.6	42.6	220.6	540.2	51.1	22.9	73.9
1989	1 001.8	77	9.1	105.4	179.2	1 286.4	2 658.9	214.2	78.3	292.5
1985 Q4	155.1	13.7	3.5	22.8	36.0	187.6	418.7	40.6	12.9	53.5
1986 Q1	177.2	12.1	2.9	24.0	38.8	191.3	446.3	46.3	14.7	61.0
Q2	189.9	15.3	2.8	25.3	38.4	185.6	457.3	47.1	14.8	61.9
Q3	169.7	15.6	2.5	18.0	36.3	177.6	419.7	41.8	13.8	55.6
Q4	205.5	14.9	2.5	21.8	39.5	208.2	492.2	47.6	16.3	63.9
1987 Q1	223.1	14.9	2.5	22.2	40.3	207.6	510.6	44.7	15.4	60.1
Q2	226.1	16.5	3.0	20.8	42.4	200.4	509.3	48.0	16.3	64.3
Q3	203.5	16.3	2.8	21.5	39.2	197.5	480.8	38.2	17.1	55.3
Q4	218.6	15.7	2.7	24.8	41.5	222.5	525.8	47.6	17.9	65.5
1988 Q1	244.8	17.4	2.4	24.7	42.6	232.5	564.4	50.0	20.3	70.3
Q2	232.4	17.2	4.4	22.1	42.1	229.9	542.1	52.3	20.2	72.5
Q3	220.2	17.4	3.3	21.7	41.1	216.0	519.7	48.8	22.8	71.6
Q4	235.3	15.9	1.9	25.4	44.7	238.6	561.8	53.2	26.2	81.4
1989 Q1	260.4	16.3	2.4	26.5	44.9	248.9	599.4	56.6	19.2	75.8
Q2	276.0	16.9	4.5	26.7	47.8	250.0	621.9	56.7	19.6	76.3

¹ Includes repair kits/materials and moulded solid rubber tyres with or without metallic bondings.

2 From Q1 1983 total sales consist of Activity Headings 2589, 4811, 4812 and 4820 (formerly Minimum List Heading 491).

Source: Department of Trade and Industry

11111 Manufacturers' sales of domestic pottery and brushes¹ Quarterly averages or totals for quarters

C thousan

							£ mousan
		Pottery			Brushes a	and brooms	
	Earthenware, Jet and Rockingham	China ²	Stoneware ²	Decorating	Toilet	Household	Other
	BKLA	BAJL	BAJM	BKLD	BKLE	BKLF	BKLG
1984	42 917	162.6	15.4	4 880	5 386	3 295	6 474
1985	48 705	193.0	16.0	4 920	6 170	3 164	6 713
1986	54 147	192.6	15.7	4 916	6 506	3 090	7 094
1987	56 463	197.6	15.3	5 290	6 963	3 669	7 474
1988	61 732	226.8	18.8	5 980	7 526	4 178	8 352
1989		258.8	21.7	**			**
		BKLB	BKLC				
1985 Q4	55 203	54 032	4 528	4 678	6 325	3 011	6 727
1986 Q1	52 128	50 924	3 314	4 120	5 623	3 124	7 036
Q2	54 521	49 746	3 861	5 380	6 626	2 915	7 169
Q3	48 893	40 683	3 956	5 370	6 870	3 237	6 994
Q4	61 047	51, 248	4 520	4 796	6 903	3 085	7 177
1987 Q1	52 880	47 061	4 012	4 630	6 050	3 362	7 421
C22	59 489	48 108	3 070	5 445	6 468	3 603	7 222
Q3	54 808	44 566	3 978	5 904	7 868	3 855	7 803
Q4	58 673	57 835	4 303	5 180	7 469	3 645	7 461
988 Q1	61 022	54 938	4 108	5 434	7 034	4 166	8 311
Q2	57 072	54 115	4 508	6 154	7 230	4 020	8 276
QS Q4	58 492	51 457	4 660	6 820	7 375	4 184	8 720
Q4	65 195	66 289	5 500	5 510	8 466	4 520	8 055
1989 Q1	65 739	61 943	5 441	5 778	6 515	4 691	9 201
C22	62 102	63 537	4 842	6 648	7 679	4 460	9 516

¹ Sales are by UK manufacturers employing 50 or more people.

² Figures for china and stoneware are now given as yearly totals in millions.

Source: Department of Trade and Industry

11.12 Manufacturers' sales of floorcoverings Quarterly averages or totals for quarters

Thousand square metres

-		ags of all types						ed carpets	
			Faced with yarn of or more by we		Faced with	all other yarn			
	Total ^{1,2}	of which for export	Total ²	of which for export	Total ²	of which for export	Total	of which for export	Linoleums and plastics ³
	ВКМА	ВКМВ	ВКМС	BKMD	BKME	BKMF	BKMG	ВКМН	ВКМІ
1984	35 382	4 409	3 425	702	1 685	317	26 996	2 370	10 231
1985	37 559	5 190	3 674	829	1 327	276	28 770	3 186	9 979
1986	37 774	5 316	3 833	772	1 140	253	28 790	3 425	9 863
1987	40 425	5 374	3 857	748	1 070	272	30 758	3 382	10 652
1988	42 214	5 470	4 212	930	992	298	31 494	3 103	11 772
1989	39 535	5 250	4 526	1 198	725	227	28 994	2 521	44 781
1981 Q1	35 223		3 297		2 415		26 261		11 764
Q2	34 580		3 100		2 061		26 549		11 029
QS	32 067		3 168		1 914		24 236		10 145
Q4	36 275	4 647	3 649	689	2 328	312	27 418	3 346	9 027
1982 Q1	30 766	4 748	3 297	752	1 220	255	23 402	3 135	9 347
Q2	30 834	4 264	2 972	737	1 276	244	24 180	2 483	8 822
Q3	32 068	3 512	3 061	602	1 763	251	24 701	1 885	8 447
Q4	37 648	4 491	3 449	639	2 168	296	29 159	2 579	8 254
1983 Q1	34 836	3 949	3 268	638	1 855	225	26 280	2 159	9 189
Q2	36 967	3 897	3 033	644	1 948	259	29 091	2 028	9 320
Q3	35 028	3 806	3 057	682	1 835	222	26 960	2 103	9 011
Q4	40 313	4 281	3 642	780	2 113	405	31 195	2 252	9 027
1984 Q1	33 429	4 255	3 321	750	1 849	244	24 727	1 936	10 252
Q2	32 844	4 406	3 135	741	1 460	323	25 034	2 488	9 705
Q3	34 167	3 838	3 284	622	1 571	294	26 034	2 080	10 185
Q4	41 088	5 140	3 960	695	1 861	408	32 190	2 975	10 780
1985 Q1	36 042	5 120	3 428	719	1 366	309	27 303	3 268	9 792
Q2	37 236	5 572	3 564	881	1 324	251	28 694	3 664	10 282
QS	36 715	4 571	3 558	799	1 189	219	28 238	2 560	9 936
Q4	40 243	5 488	4 144	918	1 427	323	30 844	3 244	9 904
1986 Q1	35 061	4 673	3 499	741	1 120	256	26 475	2 834	9 783
Q2	37 063	6 322	3 751	736	1 040	241	28 523	4 581	9 767
Q3 Q4	36 687 42 271	4 816 5 454	3 814 4 268	750 862	1 071	260 257	27 863 32 298	2 973 3 314	9 913
1987 Q1	37 041	5 029	3 469	783	901	192	28 082	3 038	10 036
Q2	39 532	5 4 1 9	3617	713	1 059	220	30 377	3 517	10 661
Q3	39 690	5 064	3 892	676	1 084	231	30 082	3 289	11 081
Q4	45 398	5 982	4 448	819	1 234	444	34 489	3 682	10 831
1988 Q1	40 349	5 467	4 177	1 089	1 095	347	29 540	3 056	12 258
Q2	41 715	5 526	4 028	882	995	309	31 303	3 279	10 885
Q3	41 537	5 338	4 081	793	962	272	31 174	3 114	12 567
Q4	45 252	5 549	4 559	957	917	264	33 960	2 962	11 380
989 Q1	40 829	5 364	4 474	1 066	869	222	29 965	2 684	12 437
Q2	38 540	4 599	4 434	1 049	764	227	27 787	2 140	11 091
Q3	37 577	4 856	4 463	1 229	522	233	27 416	2 263	11001
Q4	41 288	6 183	4 737	1 452	745	226	30 906	2 998	**
990 Q1	39 818	7 070	4 499	2717	802	470	20 676	2 548	
Q2	37 366	6 295	4 202	1 629	467	172 189	28 676 27 089	3 097	**
QS	37 385	5 709	4 101	1 067	417	289	27 490	2 894	**

Includes needleloom carpets.
 Excludes spool Axminister for 1982 Q1 and Q2.
 Figures relate to sales by UK manufacturers employing 100 or more persons from 1981 Q1 replacing the previous employment level of 25.

12 Construction

12.1 Value and volume of output¹ Great Britain

						Value of outpu	ıt					
				New work				Repair a	nd mainten	ance		
	New ho	using for		Other new w	ork for		-	Other	work for			Volume of
	Public	Private	Public	Priva	ile sector	Total new		Public	Private	Total repair and	Total all	output: 1985=100 seasonally
	sector	sector	sector	Industrial	Commercial	work	Housing	sector	sector	maintenance	work	adjusted
	BLAC	BLAD	BLAE	BLAF	BLAG	BLAB	BLAI	BLAJ	BLAK	BLAH	FGAY	FEAQ
1985	918	3 848	3 786	2 848	3 520	14 921	6 809	3 800	2 321	12 930	27 850	100.0
1986	842	4 697	3 888	2 632	4 226	16 286	7 427	3 768	2 642	13 837	30 123	103.3
1987	933	5812	3 870	3 204	5 247	19 066	8 360	4 042	3 112	15 515	34 580	111.4
1988	922	7 547	4 318	4 023	6 610	23 420	9 327	4 251	3 547	17 125	40 546	119.5
1989	979	7 088	5 095	4 936	9 217	27 315	10 210	4 635	4 014	18 859	46 174	124.5
1987 Q1	209	1 232	875	693	1 175	4 185	2017	1 023	739	3 780	7 965	110.0
Q2	238	1 403	960	760	1 239	4 599	1 958	961	746	3 665	8 264	108.4
Q3	244	1 594	1 018	884	1 354	5 094	2 188	1 018	786	3 992	9 086	111.7
Q4	242	1 583	1 018	866	1 480	5 188	2 197	1 040	842	4 078	9 265	115.5
1988 Q1	226	1 784	986	832	1 397	5 225	2 284	1 146	851	4 282	9 507	120.3
Q2	246	2 036	1 028	974	1 523	5 806	2 220	1 002	850	4 073	9 879	118.8
Q3	235	1 890	1 143	1 046	1 778	6 092	2 406	1 042	898	4 346	10 439	118.0
Q4	216	1 838	1 161	1 170	1 912	6 297	2 416	1 060	948	4 424	10 721	120.9
1989 Q1	241	1 792	1 140	1 162	2 040	6 376	2 495	1 144	956	4 595	10 971	125.9
Q2	250	1 858	1 243	1 274	2 212	6 838	2 465	1 110	1 025	4 600	11 437	125.2
Q3	237	1 854	1 327	1 228	2 449	7 094	2 627	1 171	995	4 792	11 886	122.6
Q4	251	1 584	1 385	1 272	2 515	7 007	2 623	1 211	1 039	4 873	11 880	124.5
1990 Q1	264	1 511	1 359	1 238	2 484	6 856	2719	1 288	1 077	5 084	11 940	128.9
Q2	242	1 505	1 437	1 347	2 661	7 191	2 676	1 187	1 066	4 929	12 121	127.1
Q3 ²	246	1 505	1 607	1 310	2 740	7 406	2 750	1 312	1 091	5 153	12 560	125.3

Classified to construction in the Standard Industrial Classification 1980. Estimates of unrecorded output by small firms and self-employed workers, and output by the public sector's direct labour department are included.
 Provisional.

Source: Department of the Environment

12_2 Value of new orders obtained by contractors for new work¹ Great Britain

 -	-	-	-	_

		lew housing				Other new work			
	Public and housing		All new	From public	F	rom private sector		All other	Total value of
	association	Private	housing	sector 2	Industrial	Commercial	Total	new work	new orders
	BLBC	BLBD	FGAU	BLBF	FGAS	BLBI	BLBG	BLBE	FHAA
1986	772	5 421	6 193	4 142	1 993	4 781	6 773	10 915	17 108
1987	903	6 441	7 344	4 513	3 660 ³	6 602	10 2623	14 775	22 119
1988	882	7 894	8 776	5 116	3 128	9 279	12 407	17 523	26 299
1989	872	6 497	7 369	6 205	3 377	10 191	13 568	19 773	27 142
19904	679 [†]	4 830 [†]	5 509 [†]	5 143 [†]	3 744	8 074 [†]	11 818 ^T	16 961 ^T	22 470
987 Q2	257	1 657	1 914	1 106	672	1 540	2 212	3 3 1 8	5 232
Q3	185	1 764	1 949	1 281	1 8073	2 084	3 8913	5 172	7 120
Q4	219	1 561	1 780	989	520	1 682	2 202	3 191	4 971
988 Q1	217	1 821	2 038	1 408	781	2315	3 096	4 504	6 542
Q2	247	2 045	2 292	1 197	796	2 157	2 953	4 150	6 442
Q3	189	2 081	2 270	1 164	718	2 326	3 044	4 208	6 479
Q4	230	1 947	2 177	1 347	832	2 480	3 312	4 659	6 836
989 Q1	219	1 818	2 037	1 372	796	2 789	3 584	4 957	6 994
Q2	213	1 908	2 121	1 758	941	2 769	3 709	5 467	7 588
Q3	179	1 464	1 643	1 501	876	2 341	3 218	4719	6 362
Q4	261	1 307	1 568	1 573	765	2 292	3 057	4 630	6 198
990 Q1	244	1 336	1 580	1 411	983	2 166	3 149	4 560	6 139
Q2	152	1 403	1 555	1 226	1 122	2 339	3 461	4 687	6 242
Q3 Q4 ⁴	153	1 168	1 321	1 333	848	1 863	2711	4 044	5 363
Q4 ⁴	130 ^T	924 ^T	1 054 ^T	1 173 ^T	793 ^T	1 707 ^T	2 500 ^T	3 673 ^T	4 726

Including the value of speculative building when work starts on site.
 Excluding open cast coal orders in accordance with the Standard Industrial
 Classification 1980.
 Source

Source: Department of the Environment

Building materials and components Great Britain

Production: monthly averages or calendar months; stocks: end of period

	Building	bricks	F1		Concrete	roofing tiles	Ready mixed	Slat	e ²	Sand and
	Production (millions)	Stocks (millions)	Fibre cement products: production (000 tonnes)	Concrete building blocks (000 sq m)	Production (000 sq m of roof covered)	Stocks (000 sq m of roof covered)	concrete:1 production (000 cu m)	Production (tonnes)	Stocks (tonnes)	gravei: sales (000 tonnes)
	BLDA	BLDB	BLDU	BLDM	BLDN	BLDO	BLDP	BLDQ	BLDR	BLDS
1983	317	585	20.0	6 303	2 770	3 317	1 794	6 044	7 182	7 904
1984	334	512	21.2	6 804	2 890	5 250	1 734	6 914	5 888	8 134
1985	342	718	21.0	6 204	2 323	4 135	1 801	5710	8 921	8 286
1986	331	501	18.1	7 263	2 570	3 945	1 795	6 143	6 458	8 608
1987	352	329	17.1	8 083	2 892	4 245	2 030	7 979	7 442	9 195
1988	390	281	20.9	9 169	3 235	4 091	2 404	6 110	4 601	10 677
1989	388	965	18.4.	9 000	2 982	5 861	2 466	6 998	6 594	10 511
1990	317	1 350 [†]	19.6 [†]	7 739 [†]	2 626 [†]	7 183 [†]	2 232 [†]	8 125 ^T	8 648 ^T	9 365
1989 May	400	551	19.0	9 897	3 262	6 3 1 6	2714	7 816	4 821	11 796
Jun	452	614		10 437		-	-		-	
Jul	360	642		8 881						
Aug	332	661	16.5	8 545	2 792	6 266	2 606	6 977	4 106	11 426
Sep	422	748		9 301						
Oct	358	796		8 544	*					
Nov	355	875	19.1	8 639	2 471	5 861	2 260	7 097	6 594	9 374
Dec	297	965		6 343			-			
1990 Jan	296	1 018		6 895						
Feb	329	1 096	20.1	7 941	2 695	6 441	2 235	7 656	6 988	8 919
Mar	393	1 129		9 087						
Apr	315	1 133		7 477				*		
Apr May	325	1 123	20.5	8 372	2 755	6 321	2 377	8 181	6 305	10 315
Jun	366	1 132		9 137		-	-			
Jul	286	1 123		7 481			-			
Aug	268	1 140	17.7	7 231	2 600	6 614	2 293	7 923	5 298	9 913
Sep	350	1 180	.1	8 727	.1	.1	τ.	.1	.1	
Oct	307	1 219		8 526		*				
Nov	301	1 274	19.9	7 227	2 453	7 183	2 022	8 738	8 648	8 315
Dec	263 ^T	1 350 ^T		4 764 ^T	**	**	**	**	**	**

Sources: Department of the Environment; Central Statistical Office

Permanent dwellings started, under construction and completed

Number Started Under construction at end of period Completed Local Local Local authorities new towns and new lowns new towns and and Private associ All Private Private enterprise dwellings lings enterprise partments dwellings enterprise ations partments England BLHE 231 391 BLHG 182 971[†] 191 920 BLHC 138 027 BLHA 173 150[†] BAET 29 490[†] BLHM BAEP BLHN BLHK 138 699 BLHO BAEX BLHI 1984¹ 1985¹ 1986 1987¹ 13 973 11 318 11 070 10 393 18 930¹ 24 053 29 149 181 821 144 365 18 763 173 521 24 920 22 271 234 894 243 681 135 376 23 324 19 623 170 018 158 764 11 078 18 668 16 974 202 742 217 738 186 816 147 942 10 464 178 029 198 182 184 588 195 834 172 613 9 5 1 5 16 054 21 722 257 275 157 580 10 411 16 597 193 965 10 403 13 423 217 791 241 933 18 262 19 037 279 232 169 768 9 958 16 108 139 941 108 543 10 763 12 193 233 792 155 309 12 974 6 338 127 855 213 379 21 064 10 488 244 931 130 132 11 743 13 434 1988 C3 C4¹ 49 639 3 061 2 880¹ 3 220 55 580¹ 50 359 240 792 18 477 19 805 279 074 44 522 2617 3 988 50 201 241,933 18 262 19 037 279 232 43 381 2 832 1989 Q1¹ 46 535 47 985 37 996 30 381 242 958 248 592 246 413 19 082 20 089 19 507 18 980 19 269 18 689 40 216 3 218 3 101 39 191 35 823 2 398 281 020 3 158 44 747 O21 O31 O41 3 048 1 944 2 553 41 457 3 480 3 155 287 950 284 609 3 215 3 735 41 055 35 068 37 992 2 534 2 238 32 897 41 337 25 371 2 457 17 633 271 247 233 792 19822 3 513 43 743 1990 Q1 29 082 230 023 228 936 224 469 3 141 2 326 34 549 20 624 16 807 267 454 3 103 38 342 Q2 26 790 3 777 21 524 22 049 21 064 15 150 12 315 265 610 258 833 29 877 32 085 2 877 3 391 36 145 Q3 27 629 3 347 1 269 32 245 26 760 2 833 39 022 23 042 1 009 2 709 213 379 10 488 244 931 35 270 3 694 2 836 41 800

Source: Department of the Environment

United Kingdom.
 Excluding slate residue used as fill.

¹ Transfers of dwellings under construction between tenures in this period.

12.4 Permanent dwellings started, under construction and completed

		S	tarted		Unde	er construc	tion at end of p	eriod		Cor	mpleted	
	Private enterprise	Housing associations	Local authorities new towns and government depart- ments 1	All	Private enterprise	Housing associations	Local authorities new towns and government depart- ments ¹	All dwellings	Private enterprise	Housing associations	Local authorities new towns and government depart- ments ¹	All dwellings
Wales												
Wates	BLIC	BLIM	BAEQ	BLIA	BLIG	BLIN	BAEU	BLIE	BLIK	BLIO	BAEY	BLII
1984	5 608	326	908	6 842	9712	742	1 144	11 598	6 276	593	2 152	9 021
1985	7 217	579	893	8 689	10 389	714	962	12 065	6 540	607	1 075	8 222
1986	7 111	507	743	8 361	10 474	687	835	11 996	7 026	534	870	8 430
1987 1988 ²	8 741 10 794	1 014	911 722	10 666 13 038	11 240 12 499	1 234	934 862	13 408 15 409	7 975 9 535	467 708	812 794	9 254 11 037
1989	10 095	1 373	501.	11 969.	13 453	1 956	733.	16 142	9 141	1 465.	630	11 236
1990	7 732 [†]	1 493 [†]	267 [†]	9 492†	13 552 [†]	2 247	443 [†]	16 242 [†]	7 633 [†]	1 2021	557 [†]	9 392
1988 Q3 ²	2 742	344	125	3 211	12 698	2 050	748	15 496	2 232	200	307	2 739
Q4 ²	2 680	212	190	3 082	12 499	2 048	862	15 409	2 879	214	76	3 169
1989 Q1	2 170	103 489	201	2 474	11 889 12 754	1 759	964	14 612	2 780	392 386	99 220	3 271
Q2 Q3	3 119 2 746	435	167 87	3 775 3 268	13 542	1 862 1 999	911 789	15 527 16 330	2 254 1 958	298	209	2 860 2 465
Q4	2 060	346	46	2 452	13 453	1 956	733	16 142	2 149	389	102	2 640
1990 Q1	2 062	282	99	2 443	13 472	1 992	570	16 034	2 043	246	262	2 551
Q2	2 215	562	57	2 834	13 604	2 249	430	16 283	2 083	305	197	2 585
Q3 Q4	1 786 ^T 1 669	276 ^T 373	62 ^T	2 124 ^T 2 091	14 013 ^T 13 552	2 171 ^T 2 247	433 ^T	16 644 ¹ 16 242	1 377 ^T 2 130	354 ^T 297	59 [†]	1 790 ³ 2 466
Scotland	BLFC	BLFM	BAER	BLFA	BLFG	BLFN	BAEV	BLFE	BLFK	BLFO	BAEZ	BLFI
1984	14 642	1 239	2 375	18 256	13 667	1 882	2 955	18 504	14 115	2 076	2 647	18 838
1985	14 123	1 487	2 266	17 876	13 355	2 221	2 363	17 969	14 435	1 148	2 828	18 411
1986	14 685	1 356	2 651	18 692	13 170	-2111	2 743	18 024	14 870	1 466	2 301	18 637
1987 1988 ²	13 115 15 072	1 863	3 012 2 406	17 990 19 390	12 451	2 805 3 439	3 121 2 712	18 387 19 522	13 824 14 162	1 169 1 278	2 634 2 815	17 627 18 255
1989	18 372	1 581	1 584	21 537	15 597	3 724	2 085	21 406	16 146	1 296	2211	19 653
1990	15 967 [†]	2 064	2 028	20 079 [†]	15 956	4 384	1 819 [†]	22 159 [†]	15 608 [†]	1 424	2 294	19 326
1988 Q3 Q4	3 627 3 594	296 730	565 302	4 488 4 626	13 842 13 371	3 010 3 439	3 064 2 712	19 916 19 522	3 434 4 065	528 301	488 654	4 450 5 020
1989 Q1	4 304	845	493	5 642	14 082	3 785	2 590	20 457	3 593	499	615	4 707
Q2	5 176	499	383	6 058	14 993	4 014	2 429	21 436	4 265	270	544	5 079
Q3 Q4	4 228 4 664	176 61	344 364	4 748 5 089	15 242 15 597	3 986 3 724	2 277 2 085	21 505 21 406	3 979 4 309	204 323	496 556	4 679 5 188
1990 Q1	4 467	684	878	6 029	15 956	4 234	2 299	22 489	4 108	174	664	4 946
Q2	4 000	500	550	5 050	15 956	4 384	2 449	22 789	4 000	350	400	4 750
Q3	3 750 ^T	450 ^T	300 ^T	4 500 [†]	15 956 [†]	4 384 [†]	2 134 ^T	22 474 [†]	3 750 [†]	450 [†]	615 ^T	4 815
Q4 Northern I	3 750 reland	450	300	4 500	15 956	4 384	1 819	22 159	3 750	450	615	4 815
	BLGC	BLGM	BAES	BLGA	BLGG	BLGN,	BAEW	BLGE	BLGK	BLGO	BAFA	BLGI
1984 ²	7 314	572	3 081	10 967	12 039 ^T	844	3 140	16 023 ^T	6 177	644	3 594	10 415
1985 ² 1986 ²	7 199 7 114	370 629	2 353	9 922 9 663	12 298	588	2 258 1 598	15 144	6 940 7 082	626 483	3 235 2 580	10 801 10 145
9872	7 418	518	1 604	9 540	12 330	734 798	1 438	14 662 14 533	7 451	454	1 764	9 669
988	7 228	533	2 062	9 823	12 014	595	1 538	14 147	7 511	736	1 962	10 209
989	6 747	443	940	8 130	10 850	424	770 [†]	12 044	7911	614	1 708	10 233 [†]
1990	4 506 ^T	733 [†]	1 059 [†]	5 898 ^T	**	714	530		4 314 [†]	443 [†]	1 299 ^T	5 608
988 Q3 Q4	1 681 1 646	65	632 520	2 378 2 166	12 558 [†] 12 014	914 [†] 595	1 422 1 538	14 892 [†] 14 147	1 539 2 188	106 319	376 404	2 021 2 911
989 Q1	1 540	154	194	1 888	11 524	587	1 360	13 471	2 030	162	372	2 564 [†]
Q2	2 360	144	266	2 770	11 460	544	1 217 ^T	13 221	2 424	187	409	3 020
Q3 Q4	1 472 1 375	103	277	1 791 1 681	11 339 10 850	424 424	1 088 770	12 851 12 044	1 593 1 864	162 103	406 521	2 161 2 488
990 Q1	1 346 [†]	266 [†]	90	1 702 [†]	10 534	651	647	11 832	1 662	39	213	1 914
Q2	1 615	75	497 ^T	2 187	10 774	560	692	12 026	1 375	166 ^T	452 ^T	1 993
03	1 545	150	314	2 009	11 042	523	769	12 334	1 277	187	237	1 701
Q4	**	242	158	**		714	530	**	**	51	397	**

Sources: Welsh Office; Scottish Development Department; Department of the Environment (Northern Ireland)

Includes housebuilding for the Scottish Special Housing Association and the Northern Ireland Housing Executive.
 Under construction figures are not strictly comparable with those of earlier periods.

13 Transport

13_1 Road vehicles in Great Britain: new registrations by taxation class

											Thousand
						All vehicles					
	Private a good	nd light is ¹	Motor cycles, scooters		Public				Ofw	hich body-typ	oe cars
	Private cars	Other vehicles	and mopeds	Goods vehicles ¹	transport vehicles	Agricultural tractors ²	Other vehicles ³	Total	Total	Per-cent company	Per-cent imported
	BMAA	BMAE	BMAD	BMAZ	BMAG	BMAH	BMAY	BMAX	BMAJ	BMAV	BMAC
1984	1 721.6	211.1	145.2	49.6	7.2	40.1	64.24	2 238.9	1 759.3	42	57
1985	1 804.0	224.9	125.8	51.8	6.8	40.1	55.4	2 309.3	1 842.1	45	57
1986	1 839.3	231.3	106.4	51.5	8.9	34.8	61.5	2 333.7	1 883.2	46	54
1987	1 962.7	248.3	90.8	54.0	8.7	37.7	70.1	2 473.9	2 016.2	48	50
1988	2 154.7	262.4	90.1	63.4	9.2	45.6	78.6	2 723.5	2 210.3	51	55
1989	2 241.2	293.6	97.3	64.7	8.0	42.5	81.4	2 828.9	2 304.4	51	55
1989 Aug	491.7	46.3	18.6	8.2	0.8	6.6	13.9	586.0	503.8	40	59
Sep	164.3	26.4	9.0	6.4	0.7	3.3	6.4	216.6	169.3	50	59
Oct	147.7	20.9	7.0	4.8	0.6	3.2	6.9	191.2	153.1	50	54
Nov	141.1	21.5	5.0	4.4	0.6	2.7	7.0	182.4	146.5	54	56
Dec	87.4	14.7	3.1	2.8	0.5	1.5	5.2	115.0	91.5	57	53
1990 Jan	199.7	23.7	5.2	4.3	0.7	2.5	6.0	242.0	204.4	54	57
Feb	161.6	23.0	5.7	4.1	0.7	2.9	6.3	204.3	166.5	57	55
Mar	202.5	25.8	8.5	4.6	0.8	3.7	8.0	253.9	208.6	54	51
Apr	155.8	20.7	9.2	4.4	0.8	3.7	6.2	201.0	160.7	56	57
May	167.6	20.9	9.7	3.6	0.7	3.3	6.9	212.8	173.2	54	54
Jun	136.8	18.5	8.5	3.7	0.6	2.6	5.9	176.7	141.5	59	54
Jul	43.0	9.1	4.9	1.9	0.3	2.0	3.4	64.7	45.4	64	48
Aug	421.5	34.6	18.0	5.4	0.9	5.7	12.7	498.8	432.6	41	59
Sep	148.8	18.1	9.0	3.9	0.6	2.5	6.3	189.1	153.8	51	54
Oct	125.8	16.5	7.5	3.0	0.5	2.2	6.3	161.9	130.9	55	55
Nov	115.6	16.3	5.2	3.0	0.5	1.9	6.2	148.7	120.6 ^T	57	59 54 55 52 50
Dec	63.6 ^T	10.3 ^T	2.9 ^T	2.1 ^T	0.3	1.2	4.1	84.5 ^T	66.8	57 [†]	50

1 For the period up to Oct 1990 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class Changes.

2 Includes trench diggers, mobile cranes etc but excludes agricultural tractors on exempt licences.

3 Includes crown and exempt vehicles, three-wheelers, pedestrian controlled vehicles, general haulage and showmen's tractors.

4 Includes a large proportion of old exempt vehicles recently converted to the DVLA system.

Source: Department of Transport

13.2 Motor vehicles currently licensed

		an	

	Private and I	ight goods	Motor-cycles,	D.Mr.				Crown	
	Private cars ¹	Other vehicles 1	scooters and mopeds	Public transport vehicles ²	Goods vehicles 1,3	Agricultural tractors ⁴	Other vehicles ⁵	exempt vehicles	All vehicles
	BMBJ	BMBK	BMBB	BMBE	BMBD	BMBC	BMBF	BMBL	BMBI
1980	14 772	1 461	1 372	110	575 ⁷	397	100	4128	19 200
1981	14 943	1 478	1 371	110	558	365	95	427	19 347
1982	15 303	1 513	1 370	111	549	371	91	454	19 762
1983	15 543	1 615	1 290	113	565	376	86	6219	20 209
1964	16 055	1 666	1 225	116	576	375	82	670	20 765
1965	16 453	1 708	1 148	120	582	374	77	695	21 157
1986	16 981	1 771	1 065	125	593	371	72	720	21 699
1987	17 421	1 828	978	129	609	374	68	744	22 152
1968	18 432	1 951	912	132	647	383	83	761	23 302
1989	19 248	2 028	875	122	675	384	77	785	24 196

1 For years up to 1982 retrospective counts within these taxation classes have been estimated. See notes and definitions - Taxation Class changes.
2 Includes taxis.
3 Includes agricultural vans and lorries and showmen's goods vehicles licensed to draw trailers.
4 Includes combine harvesters, mowing machines, digging machines, mobile cranes and works trucks.
5 Includes three-wheelers, pedestrian controlled vehicles and showmen's haulage.

13.3 Index numbers of road traffic and goods transport by road

Average 1977=100

			Index of vehicle k	ilometres travell	ed on roads in G	reat Britain ¹			
				Actor traffic					Index of
	A4			8		Other g	pods vehicles		tonne-kilo- metres of
	All motor traffic	Motorcycles etc	Cars and taxis	Buses and coaches	Light vans ²	Total	Articulated ³	Pedal cycles	road goods transport ^{4,5,6}
	BMCA	BMCB	BMCC	BMCD	BMCE	BMCF	BMCG	BMCH	BMCI
1982	115	149	117	109	96	98	108	105	95
1983	117	133	119	115	105	100	113	105	97
1984	123	131	126	119	111	104	119	105	101
1985	125	119	129	113	114	106	121	100	104
1986	132	114	136	114	120	109	124	90	106
1987	141	108	147	128	131	120	144	95	114
1988	151	98	157	133	145	125	158	86	131
1989	163	103	169	139	159	133	174	86	136
1987 Q3	151	137	157	136	134	120	150	118	116
Q4	146	98	152	124	136	122	156	66	115
1988 Q1	140	78	144	124	137	127	156	75	131
Q2	154	118	160	136	146	124	156	119	132
Q3	162	118	169	149	148	126	156	27	129
Q4	151	85	157	136	146	124	163	75	132
1989 Q1	151	85	155	124	152	129	170	75	138
Q2	167	111	172	149	165	136	177	112	140
Q3	174	124	181	149	163	136	177	134	139
Q4	160	92	166	124	156	131	177	67	138
1990 Q1	158	85	163	124	156	135	177	67	140
Q2	169	118	176	136	163	129	163	104	138
Q3	174	124	179	149	183	133	170	117	137

Source: Department of Transport

13_4 Road casualties in Great Britain

	Tota	al casualties		Severity			All se	everities	
	All ages	Under 15 years	Killed	Seriously injured	Slightly injured	Pedestrians	Pedal cyclists	Motor cyclists and their passengers 1	Other drivers and their passengers
	BMDA	BMDB	BMDC	BMDD	BMDE	BMOF	BMDG	BMDH	BMDI
1983	308 584	45 371	5 445	70 623	232 336	61 674	30 576	64 494	151 840
1984	324 314	47 187	5 599	73 059	245 656	63 474	30 939	63 821	166 080
1985	317 524	43 644	5 165	70 980	241 379	61 390	26 998	56 591	172 545
1986	321 451	41 426	5 382	68 752	247 317	60 875	26 129	52 280	182 167
1987	311 473	40 013	5 125	64 293	242 055	57 453	26 194	45 801	182 025
1988	322 305	41 050	5 052	63 491	253 762	58 843	25 849	42 836	194 777
1989	341 592	43 041	5 373	63 158	273 061	60 080	28 513	42 630	210 369
1987 Q3	84 774	12 318	1 409	17 698	65 667	14 184	8 547	13 713	48 330
Q4	85 022	9 279	1 423	17 363	66 236	16 167	6 260	11 636	50 939
1988 Q1	74 748	8 637	1 104	15 009	58 635	14 796	5 521	8 799	45 632
Q2	75 684	11 057	1 177	15 066	59 441	13 653	6 854	10 925	44 252
Q3	84 988	11 698	1 296	16 609	67 083	14 152	7 345	12 247	51 244
Q4	86 885	9 658	1 475	16 807	68 603	16 242	6 129	10 865	53 649
1989 Q1	77 828	9 364	1 232	14 571	62 025	14 897	5 854	9 027	48 050
Q2	83 305	11 865	1 186	15 324	66 795	14 871	7 660	11 202	49 572
Q3	87 747	12 209	1 422	16 390	69 935	14 126	8 800	12 122	52 699
Q4	92 712	9 603	1 533	16 873	74 306	16 186	6 199	10 279	60 048
1990 Q1 ²	79 787	9 582	1 252	14 444	64 091	15 732	5 532	8 474	50 048
CG2	83 397	12 236	1 225	14 705	67 467	14 500	7 080	10 194	51 623
C3 ²	87 465	12 573	1 308	15 754	70 404	14 249	7 605	11 020 [†]	54 592

¹ Includes riders and passengers of mopeds, motor scooters and combina-

All indices have been revised.
 Not over 30 cwt. unladen weight.
 Includes vehicles with drawbar trailers.
 The figures for road goods transport are estimated from a continuing sample.

⁵ The quarterly figures relate to 13-week periods and not three calendar months.
6 Revised to exclude estimates of work done by vehicles under 3.5 tonnes gross vehicle weight.

tions. 2 Provisional.

Sources: Department of Transport; Scottish Development Department; Welsh Office

13.5 Local (stage) bus services: vehicle kilometres and passenger journeys Great Britain

						Other operators		
	London Buses Ltd	Metropolitan PTCs ¹	Municipal PTCs ¹	Scottish Bus Group	National Bus Co (and ex-NBC)	Independent operators	NBC and independent operators	All operators
Vehicle kilomet	786							
	BMEA	BMEB	BMEC	BMED	BMEE	BMEF	BAFD	BMEG
1981	280	475	224	175	830	158	988	2 142
1982	264	474	222	169	821	160	981	2 111
1983	263	472	221	171	820	170	990	2 117
1984	267	475	223	168	827	164	991	2 125
1985/86	261	471	221	169	783	172	955	2 076
1986/87	249	445	223	171	847	225	1 072	2 159
1987/88	243	465	239	172	883	339	1 222	2 341
1988/89	246	469	255	169	**		1 250	2 389
1989/90	248	468	261	167	**	**	1 300	2 445
Passenger jour	neys							
	BMEH	BMEI	BMEJ	BMEK	BMEL	BMEM	BAFE	BMEN
1981	1 080	1 795	870	304	1 470	176	1 646	5 694
1982	1 042	1 750	839	298	1 417	171	1 589	5 518
1983	1 088	1 781	839	303	1 401	175	1 576	5 587
1984	1 162	1 811	821	299	1 387	171	1 557	5 650
1985/86	1 148	1 828	784	307	1 403	173	1 576	5 641
1986/87	1 121	1 587	747	296	1 360	219	1 578	5 329
1987/88	1 165	1 486	705	277	1 349	335	1 684	5 3 1 7
1988/89	1 138	1 433	702	274	**	**	1 694	5 241
989/90	1 067	1 372	666	246	**	**	1 719	5 090

1 Public Transport Companies, including ex-PTCs.

Source: Department of Transport

13.6 Indices of local (stage) bus service fares

1985-100

							1903=10
	London Regional Transport	Metropolitan PTCs ¹	Municipal PTCs 1	All PTCs 1	Other operators ²	All operators except LRT	All operators
	BMFA	BMFB	BMFC	BMFD	BMFE	BMFF	BMFG
981	79.1	88.4	74.8	83.1	76.4	79.2	76.7
962	98.1	97.4	83.2	91.8	84.9	87.9	88.7
963	100.0	99.4	89.1	95.4	90.9	92.8	93.8
984	91.6	98.5	95.9	97.5	95.9	96.6	95.8
985/86	101.8	100.5	100.9	100.7	100.9	100.8	100.9
986/87	107.8	124.4	105.3	117.4	107.6	111.7	111.1
987/88	113.1	135.4	111.3	126.4	112.3	118.3	117.4
988/89	125.3	143.3	117.2	133.6	117.9	124.5	124.6
989/90	138.2	154.2	126.9	144.1	126.6	133.9	134.6
987 Q4	110.2	136.3	112.0	127.2	112.5	118.7	117.3
988 Q1	121.7	139.1	113.1	129.4	114.2	120.6	120.7
Q2	121.7	140.1	114.4	130.6	115.6	121.9	121.9
Q3	121.7	142.8	116.2	132.9	117.1	123.7	123.4
Q4	121.7	144.4	118.6	134.8	118.5	125.3	124.7
989 Q1	136.1	145.8	119.6	136.1	120.4	127.0	128.4
Q2	136.1	150.2	122.1	139.7	123.3	130.2	131.1
Q3	136.1	154.5	125.5	143.7	126.2	133.6	134.0
Q4	136.1	155.1	128.7	145.4	127.3	134.9	135.1
990 Q1	144.6	157.0	131.2 [†]	147.6 [†]	129.5	137.1	138.2 [†]
Q2	148.8	157.9	132.9	148.8	132.4 [†]	139.3	140.7
Q2 Q3 ³ Q4 ³	148.8	160.3 [†]	135.5	151.4	133.7	141.1	142.3
Q4 ³	148.8	169.4	138.9	158.1	136.5	145.5	146.0

Public Transport Companies, including ex-PTCs.
 SBG,NBC and independent operators.
 Provisional.

Source: Department of Transport

13.7 British Rall and London Regional Transport railways

						Million
	British R	kail: passenger kilometr	98	London Regional Tra	nsport railways: passenger jou	rneys
	Ordinary fares	Season tickets	Total	Full and reduced fares	Season tickets	Total
	BMGB	BMGD	BMGA	BMGF	8MGG	BMGE
1983	21 757	7 783	29 540	351	212	563
1984	21 818	7 934	29 752	354	295	649
1985	21 585	8 099	29 684	351	373	724
1986	21 948	9 036	30 984	353	413	766
1987	22 607	9 711	32 318	372	431	805
1988	23 276	11 137	34 412	370	451	821
1989			**	371	438	808
1987 Q1	4 940	2 505	7 445	84	106	188
Q2	5 687	2 274	7 961	94	108	202
Q3	6 304	2 290	8 594	100	108	208
Q4	5 676	2 642	8 318	94	108	202
1988 Q1	5 374	2 893	8 267	90	108	198
Q2	5 749	2711	8 459	88	113	201
Q3	6 3 1 8	2 571	8 889	97	113	210
Q4	5 835	2 962	8 797	95	117	212
1989 Q1	5 324	2 853	8 177	87	115	202
Q2	5 4591	2 682	8 1411	88	109	197
Q3 Q4	5 864 ²	2 3782	8 2422	96	103	199
Q4	5 820	2 852	8 672	100	111	211
1990 Q1	5 282	2 986	8 268	95	116	211
Q2	5 667	2 533	8 200	97	93	190
Q3 Q4 ³	6 137	2 391	6 526	102 96 [†]	94 98 [†]	196 194 ¹
Q4 ³	5 724	2 838	8 562	96 ^T	98 ^T	194 ^T

¹ NUR Industrial action on 2 days. 2 NUR Industrial action on 4 days.

Source: Department of Transport

13.8 British Rail: freight traffic

			British Rail 1		
		Freight lifted: million to	nnes		7
	Coal and coke	Metals including iron and steel	Other traffic	Total	Net tonne kilometres millions ²
	ВМНВ	BMHC	BMHD	BMHA	ВМНЕ
1982	88.4	14.2	39.2	141.9	15 880
1983	87.9	15.9	41.1	145.1	17 144
1984	25.5	12.4	41.3	78.4	12 720
1985	65.9	14.1	40.5	122.0	15 370
1986	79.7	16.8	43.2	139.6	16 473
1987	77.7	19.1	44.2	141.0	17 297
1988	78.8	20.5	50.1	149.5	17 979
1987 Q1	19.3	4.8	10.4	34.5	4 377
Q2	19.3	5.0	10.9	35.1	4 311
Q3	18.8	4.3	11.3	34.5	4 277
Q4	20.3	5.0	11.3	36.6	4 332
1988 Q1	20.5	5.3	12.4	38.3	4 540
Q2 Q3 Q4	19.3	5.3	12.1	36.8	4 430
Q3	18.1	4.5	12.8	35.4	4 333
Q4	20.9	5.4	12.8	39.1	4 676
1989 Q1	20.9	5.4 5.2	12.5	38.7	4 098
G23	18.8	5.2	12.4	36.4	3 754
C34	17.3	4.7	11.9	33.9	3 639
Q2 ³ Q3 ⁴ Q4	19.5	4.4	12.5	36.4	3 670
1990 Q1	20.2	4.6	12.3	37.1	3 468
Q2	18.6	4.9	12.5	36.0	3 529
Q2 Q3 Q4 ⁵	18.1	4.6	11.7	34.0	
Q4 ⁵	18.2	4.1	11.0	33.3	

³ Estimated by DTp.

Freight train traffic only.
 Freightliner traffic omitted from 1989 Q1.

³ NUR Industrial action on 2 days. 4 NUR Industrial action on 4 days. 5 Estimated by DTp.

13.9 UK airlines: 1 aircraft kilometres flown, passengers and cargo uplifted Tonne-kilometres and seat kilometres used

Monthly averages or calendar months: thousands or tonnes

	All se	rvices		Domestic	services		Internation	al services	
	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo uplifted (tonnes) ²	Aircraft kilometres flown (000's)	Passengers uplifted (000's)	Cargo uplifted (tonnes)2	Aircraft kilometres flown (000's)	Passengers uplifted	Cargo uplifted (tonnes) ²
	BMIA	ВМІВ	BMIC	BMID	BMIE	BMIF	BMIG	вмін	BMII
1982	27 579	1 717.4	21 976	4 687	589.0	3 166	22 893	1 128.4	18 810
1983	27 053	1 699.1	24 510	5 058	597.4	3 312	21 995	1 101.7	21 198
1984	29 156	1 879.8	29 958	5 613	694.7	3 784	23 544	1 185.1	26 174
1985 1986	30 955 32 067	2 068.7 2 083.1	30 003 31 330	5 772 5 932	747.7 756.8	3 842 3 962	25 183 26 136	1 321.0 1 326.3	26 161 27 368
1987 1988	33 802 36 562	2 374.7 2 603.7	33 780 35 669	6 127 6 446	837.4 933.2	4 235 4 064	27 675 30 117	1 537.3 1 670.5	29 546 31 606
1986 Feb	26 717	1 555.7	26 998	4 803	571.8	3 265	21 914	984.0	23 733
Mar	29 943	1 920.8	31 668	5 266	677.7	3 723	24 678	1 243.0	27 944
Apr	31 204	1 970.9	29 896	5 957	734.6	3 835	25 248	1 236.3	26 061
May	33 706	2 043.0	30 008	6 456	785.3	3 818	27 250	1 257.6	26 190
Jun	34 115	2 201.1	31 243	6 479	822.8	3 788	27 636	1 378.3	27 454
Jul	35 774	2 408.8	32 552	6 863	888.9	3 989	28 912	1 519.9	28 563
Aug	35 510	2 539.5	30 516	6 847	909.2	3 369	28 663	1 630.4	27 148
Sep	34 703	2 496.3	33 137	6 525	895.0	3 970	28 178 27 067	1 603.3 1 472.0	29 167 30 625
Nov	33 336 30 092	2 313.3 1 925.8	35 496 33 557	6 270 5 280	841.3 686.5	4 871 4 648	24 812	1 239.4	28 909
Dec	29 915	1 895.6	32 969	5 241	662.3	4 721	24 674	1 233.3	28 247
987 Jan	30 312	1 775.1	28 498	4 931	574.2	3 822	25 382	1 200.3	24 677
Feb	27 792	1 701.8	30 563	4 817	591.1	3 919	22 974	1 110.7	26 645
Mar	31 641	2 106.8	33 249	5 602	734.3	4 579	26 039	1 372.5	28 670
Apr	32 713	2 333.4	32 196	6 179	830.1	4 468	26 534	1 503.3	27 727
May	35 349	2 462.4	35 006	6 747	896.3	4 377	28 602	1 564.2	30 630
Jun	35 220	2 565.4	34 357	6 617	900.8	2 493	26 603	1 664.5	30 064
Jul	37 397	2 859.6	35 130	7 230	1 013.4	4 304	30 168	1 846.2	30 826
Aug	37 005	2 912.0	33 138	7 159	1 022.5	4 037	29 846	1 889.5	29 101
Sep	36 082	2 807.7	34 548	6 817	1 013.4	4 249	29 265	1 794.3	30 299
Oct	35 919	2 654.8	36 758	6 403	931.9	4 363	29 516	1 723.0	32 394
Nov	33 190 33 001	2 191.2 2 126.5	35 963 35 957	5 555 5 469	787.4 751.3	4 291 4 114	27 635 27 532	1 403.9 1 375.2	31 672 31 844
988 Jan	34 189	2 063.4	33 757	5 413	707.5	3 977	28 776	1 355.8	29 781
Feb	32 145	2 015.4	35 736	5 346	721.4	4 331	26 799	1 294.0	31 405
Mar	35 196	2 457.6	39 310	5 977	879.6	4 691	29 219	1 578.0	34 618
Apr	35 995	2 494.0	36 675	6 244	887.1	3 942	29 750	1 606.9	32 733
May	38 315	2 650.8	38 176	6 855	989.3	4 658	31 459	1 661.5	33 518
Jun	37 647	2 791.5	35 612	6 986	1 015.8	4 524	30 679	1 775.7	31 088
Jul	39 364	3 025.2	34 098	7 369	1 085.7	3 634	31 996	1 939.6	30 464
Aug	38 873	3 018.2	32 186	7 336	1 082.5	3 682	31 535	1 935.7	28 504
Sep	37 998	3 033.2	32 872	6 977	1 102.0	3 481	31 021	1 931.2	29 391
Oct	38 345	2 892.9	36 493	. 6737	1 026.3	3 894	31 608	1 866.5	32 599
Nov	35 338 35 333	2 426.0 2 376.2	36 113 37 005	6 131 5 981	871.2 829.9	4 040 3 912	29 207 29 352	1 554.7 1 546.3	32 075 33 093
989 Jan	37 256	2 335.0	33 839	6 188	778.0	3 341	31 068	1 557.0	30 499
Feb	33 347	2 216.2	35 149	5 629	764.4	3 588	27 718	1 451.7	31 561
Mar	38 050	2 715.4	38 895	6 604	947.6	3 822	31 447	1 767.7	35 073
Apr	38 470	2 777.1	37 177	6 786	960.2	3 625	31 684	1 797.4	33 552
May	41 743 41 935	2 974.1 3 116.7	37 457 37 472	7 568 7 727	1 063.5 1 105.2	4 030 4 125	34 176 34 207	1 910.6 2 011.4	33 428 33 347
				1121	1 105.2	4 125	34 207	2011.4	
Jul	44 139	3 357.4	38 126	8 108	1 170.1	4 095	36 031	2 187.3	34 032
Aug	43 494	3 325.4	36 094	8 087	1 156.9	4 146	35 407	2 166.5	31 948
Sep	43 270	3 405.2	37 892	7 800	1 196.2	4 065	35 470	2 209.0	33 807
Nov	43 934 40 126	3 302.1	40 943	7 627	1 138.5	3 975	36 307	2 163.6	36 968
Dec	39 193	2 817.1 2 643.8	39 550 39 072	6 783 6 270	967.7 867.8	3 940 3 592	33 343 35 923	1 849.4 1 776.0	35 609 35 480
990 Jan	41 256	2641.3	36 017	6 882	875.8	3 551	34 286	1 765.5	32 466
Feb	37 538	2 556.9	36 871	6 220	848.7	3 514	31 318	1 708.2	33 357
Mar	42 615	3 076.2	43 163	7 154	1 030.3	4 015	35 461	2 045.9	39 149
Apr	43 576	3 278.0	36 874	7 423	1 104.0	3 520	36 153	2 174.0	35 355
May	45 837	3 382.0	40 061	7 643	1 080.1	3 993	38 194	2 237.0	36 070
Jun	45 199	3 510.2	40 534	7 506	1 147.7	4 914	37 694	2 362.5	35 621
Jul	47 397 [†]	3 774.2	41 697 [†]	7 895 [†]	1 213.5 [†]	3 783†	39 502 [†]	2 560.7 [†]	37 914 [†]
Aug	47 425	3 729.5	39 534	8 106	1 215.4	3 793	39 319	2 512.0	35 742

Source: Civil Aviation Authority

Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.
 Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews' permitted baggage.

13.9 UK airlines: aircraft kilometres flown, passengers and cargo uplifted continued

Monthly averages or calendar months: thousands or tonnes

	All se	rvices (thou	sand tonne-ki	iometres)	Domes	tic services (t	housand tonne-	kilometres)	ir		services (tho kilometres)	usand
				Seat kilometres				Seat kilometres				Seat kilometres
	Mail	Freight ²	Passenger	used (millions)	Mail	Freight ²	Passenger	(millions)	Mail	Freight ²	Passenger	(millions)
	BMU	BMIK	BMIL	BMIM	BMIN	BMIO	BMIP	BMIQ	BMIR	BMIS	BMIT	BMIU
1982	14 053	99 811	350 770	3 853.8	429	621	18 731	229.4	13 624	99 190	332 039	3 624.4
1983	14 977	111 527	333 761	3 658.3	492	643	18 922	232.6	14 486	110 883	314 838	3 425.7
1984	16 327	141 763	363 941	3 985.6	444	850	21 897	269.7	15 882	140 913	342 044	3 715.9
1985 1986	16 916 16 611	131 427 141 510	393 046 392 415	4 300.2 4 283.5	497 495	845 873	23 648 24 127	291.2 297.3	16 419 16 115	130 581 140 637	369 398 368 288	4 009.0 3 986.2
1987	16 898	157 109	458 047	4 989.3	537	888	26 538	327.1	16 361	156 221	431 508	4 662.2
1988	14 356	166 127	483 230	5 249.7	524	839	29 607	365.2	13 831	165 288	453 624	4 884.5
1986 Feb	14 776	121 668	279 077	3 070.0	451	712	18 518	229.6	14 325	120 956	260 559	2 840.4
Mar	27 018	145 286	367 583	4 031.2	498	785	21 717	268.1	16 521	144 502	345 865	3 763.1
Apr	15 646	133 790	348 064	3 822.4	473	834	23 302	287.5	15 173	132 956	324 762	3 534.9
May	15 823	133 615	355 461	3 890.9	448	864	24 687	304.3	15 375	132 751	330 775	3 586.5
Jun	15 761	142 288	393 506	4 294.9	450	843	26 247	323.4	15 311	141 445	367 259	3 971.5
Jul	15 821	150 675	456 941	4 994.9	481	896	28 486	349.9	15 340	149 779	428 455	4 645.0
Aug	15 139	146 166	504 954	5 504.8	421	822	28 764	351.6	14 718	145 343	476 191	5 153.2
Sep	15 226	155 128 159 583	475 460	5 183.2	504	894	28 011	344.4 326.5	14 721 15 884	154 234 158 502	447 450 398 816	4 838.8 4 314.1
Nov	16 440 18 940	148 975	425 255 365 375	4 640.6 3 975.7	557 548	1 080 1 004	26 439 22 065	273.0	18 392	147 971	343 310	3 702.7
Dec	23 011	139 721	390 116	4 216.2	609	970	21 494	264.6	22 403	138 751	368 623	3 951.6
1987 Jan	15 505	125 693	390 124	4 207.0	425	865	18 868	232.3	15 080	124 828	371 256	3 974.7
Feb	15 213	139 212	322 139	3 507.7	512	816	19 317	239.9	14 701	138 396	302 823	3 267.8
Mar	16 548	154 859	401 944	4 390.2	570	966	23 436	290.3	15 979	153 893	378 508	4 099.9
Apr	16 418	147 277	423 597	4 642.3	551	947	26 106	321.7	15 867	146 330	397 491	4 320.6
May	16 845	164 711	456 705	4 996.7	536	934	27 912	344.1	16 308	163 777	428 793	4 652.6
Jun	15 597	160 237	488 999	5 333.8	545	889	28 388	350.0	15 052	159 347	460 611	4 983.8
Jul	16 598	165 452	563 060	6 139.3	529	875	32 204	395.5	16 069	164 577	530 875	5 743.8
Aug	16 516	159 327	586 767	6 393.6	504	839	31 894	390.1	16 012	158 488	554 873	6 003.6
Sep	15 783	162 573	530 971	5 790.6	571	865	31 424	386.5	15 212	161 708	499 547	5 404.1
Oct	16 748 20 130	175 479	498 305	5 434.9	571	911	29 232	360.8	16 178 19 568	174 568 164 937	469 073 381 085	5 074.1 4 112.0
Nov Dec	20 869	165 837 164 656	406 252 427 677	4 424.5 4 610.9	562 569	900 853	25 167 24 512	312.5 301.8	20 300	163 803	403 164	4 309.2
1988 Jan	16 398	155 885	434 879	4 695.2	551	802	23 041	284.0	15 847	155 083	411 838	4 411.2
Feb	14 764	167 084	374 236	4 068.4	495	969	23 042	286.4	14 269	166 114	351 194	3 782.0
Mar	15 940	182 452	456 746	4 980.9	557	981	27 933	346.0	15 383	181 471	428 813	4 634.9
Apr	13 899	174 070	452 388	4 946.5	519	840	27 966	345.1	13 380	173 230	424 423	4 601.3
May	13 741	179 547	461 680	5 048.1	476	1 106	30 889	381.7	13 265	178 441	430 792	4 666.5
Jun	12 551	160 709	501 102	5 458.2	642	844	31 876	393.8	11 909	159 864	469 226	5 064.4
Jul	13 240	159 719	573 159	6 231.3	477	722	34 552	424.7	12 763	158 997	538 607	5 806.6
Aug	12 135	152 744	576 045	6 252.9	478	743	33 976	416.5	11 657	152 001	542 069	5 836.4
Sep	9 143	156 721	541 294	5 867.0	347	790	34 509	424.7	8 795	155 930	506 785	5 462.3
Oct Nov	14 544 15 635	170 878 167 166	525 236 440 651	5 709.2 4 773.6	543 588	775 791	32 390 28 034	399.3 347.4	14 001 15 047	170 103 166 376	492 846 412 618	5 309.9 4 426.3
Dec	20 278	166 549	461 342	4 945.3	616	703	27 070	333.0	19 661	185 845	434 272	4 612.3
1989 Jan	14 027	158 968	476 961	5 142.2	488	621	25 535	314.6	13 539	158 348	451 426	4 827.6
Feb	13 224	164 792	416 799	4 461.6	514	694	24 782	303.4	12 711	164 098	392 017	4 158.3
Mar	14 272	187 381	503 268	5 387.8	540	751	30 477	371.1	13 731	186 630	472 791	5 016.8
Apr	12 247	183 058	520 296	5 478.8	590	840	31 576	382.0	11 657	182 218	488 720	5 096.8
May Jun	11 580 11 857	183 138 181 914	544 445 578 581	5 737.6 6 092.3	602 611	763 785	34 501 36 041	417.0 434.4	10 979 11 245	182 376 181 129	509 944 542 540	5 320.6 5 657.8
Jul	11 477	188 521	641 618	6 736.6	588	760	38 351	461.1	10 889	187 761	603 266	6 275.5
Aug Sep	11 857 11 956	179 825 184 812	643 665 630 753	6 867.8	596 635	813 797	36 750	446.6 463.4	11 261 11 321	179 012 184 015	606 915 592 739	6 421.2
Oct	12 899	205 289	608 316	6 494.2	606	785	38 014 36 171	443.9	12 293	204 504	572 145	6 090.3
Nov	15 999	191 577	519 614	5 528.6	662	744	31 416	386.4	15 337	190 834	488 197	5 142.1
Dec	20 921	187 317	520 856	5 491.6	665	702	29 095	352.6	2 026	186 615	491 761	5 139.0
1990 Jan	12 728	172 764	540 195	5 725.7	560	687	29 604	361.2	12 168	172 076	510 591	5 364.6
Feb	12 628	176 944	477 632	5 097.3	555	673	27 880	341.8	12 073	176 272	449 752	4 755.5
Mar	14 451	206 093	574 463	6 158.0	669	759	33 414	409.4	13 782	205 333	541 049	5 748.6
Apr	12 380	191 930	590 545	6 337.3	577	666	35 208	429.5	11 803	191 263	555 336	5 907.8
May	12 793 12 956	192 582 191 650	623 618 682 381	6 675.7 7 284.2	614 616	794 793	36 565 37 042	447.5 451.7	12 179 12 339	191 787 190 858	587 053 645 338	6 226.3 6 832.5
Jul	12 658 ^T 12 443	211 795 ¹ 203 077	749 512 ^T 753 488	7 984.9 [†] 8 017.3	580 [†] 589	805 ^T 759	39 891 ^T 39 393	483.8 ^T 477.7	12 078 [†] 11 854	210 990 ^T 202 318	709 620 ^T 714 096	7 501.2 ⁷ 7 539.6

Source: Civil Aviation Authority

Scheduled services only. All kilometre statistics are based on standard (Great Circle) distance.
 Including weight of freight mail, excess baggage and diplomatic bags, but excluding passengers' and crews permitted baggage.

13.10 Merchant vessels registered in the United Kingdom (500 gross tons and over)¹

		Bulk, tanker and	dry		Other			Total	
	Number	Grt million	Dwt million	Number	Grt million	Dwt million	Number	Grt million	Dwt million
	BMJG	ВМЈН	BAUI	BMJJ	BMJK	BMJL	BMJM	BMJN	BMJO
1984	363	10.9	18.9	414	3.4	3.4	777	14.3	22.3
1985	315	9.0	15.8	378	3.2	3.1	693	12.2	18.9
1986	219	4.9	8.8	326	2.8	2.6	545	7.7	11.4
1987	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988	210	4.1	7.3	283	2.7	2.3	493	6.8	9.6
1989	178.	3.5	6.3	272.	2.5	2.1	450	6.0	8.4
1990	162 [†]	3.0↑	6.3 5.4 [†]	272 265 [†]	2.5 2.5 [†]	2.1 2.0 [†]	427 [†]	6.0 5.5 [†]	7.4
End Quarter									
1986 Q4	219	4.9	8.8	326	2.8	2.6	545	7.7	11.4
1987 Q1 ²	229	4.4	7.9	304	2.7	2.5	533	7.2	10.5
Q2	225	4.5	8.1	303	2.8	2.5	528	7.3	10.7
QS	220	4.3	7.8	296	2.8	2.4	516	7.1	10.3
Q4	220	4.3	7.8	286	2.7	2.4	506	7.1	10.2
1988 Q1	214	4.3	7.8	287	2.7	2.4	501	7.0	10.1
Q2	210	4.0	7.1	285	2.8	2.4	495	6.8	9.5
Q3	212	4.0	7.2	281	2.7	2.3	493	6.7	9.5
Q4	206	4.0	7.1	277	2.6	2.2	482	6.6	9.3
1989 Q1	205	3.9	7.0	270	2.5	2.1	475	6.4	9.1
Q2	193	3.9	7.0	269	2.5	2.1	462	6.3	9.0
Q3	186	3.8	6.9	270	2.5	2.1	456	6.3	9.0
Q4	178	3.5	6.3	272	2.5	2.1	450	6.0	8.4
1990 Q1	176	3.6	6.5	265	2.5	2.1	441	6.1	8.5
Q2	166	3.1	5.5	262	2.4	2.0	428	5.5	7.5
QS	163	2.7		262	2.8 2.5 [†]	2.0	425		7.4
Q4	162 [†]	3.0	5.4 5.4 [†]	265 [†]	2.5	2.0	427 [†]	5.5 5.5 [†]	7.4

Covers vessels registered within the United Kingdom, the Channel Isles and the Isle of Man.
 From Q1 1987 changes were made to the basis of these figures with consequent minor amendment to ship type definition.

Source: Department of Transport

13.11 UK passenger movement by sea and air¹

Thousands

						ln	ward					
			Sea						Air			
	Irish Republic	Other EC	Rest of Europe and Mediterran ean Sea area	Rest of world	Pleasure cruises ²	Total ³	Irish Republic	Other EC	Rest of Europe and Mediterran ean Sea area	Rest of world	Total ⁴	Total sea and air
	BMKC	BMKD	BMKE	BMKF	BMKG	ВМКВ	BAKI	BMCJ	BMKK	BMKL.	BANKH	BMKA
1983	1 374	11 692	237	20	59	13 383	814	7 109	7 968	6 818	22 710	36 093
1984	1 441	11 327	238	18	59	13 084	834	7 740	9 055	7 156	24 784	37 868
1985	1 440	11 380	257	25	66	13 167	904	8 438	8 668	7 948	25 958	39 125
1986	1 339	11 835	247	18	53	13 492	1 051	14 963	4 316	7 988	28 318	41 810
1987	1 299	11 447	233	20	81	13 061	1 364	17 158	5 119	9 240	32 881	45 942
1988	1 223	10 996	199	18	62	12 497	1 766	17 596	5 835	10 144	35 341	47 838
1989	1 353	12 760	210	15	62	14 400	2 052	18 003	6 281	10 987	37 322	51 722
1987 Q4	214	2 077	41	3	10	2 346	321	3 545	1 101	2 044	7 011	9 357
1988 Q1	176	1 415	34	1	2	1 627	342	2 708	1 165	1 987	6 202	7 829
Q2	309	2 745	59	6	17	3 136	429	4 772	1 457	2 579	9 236	12 372
Q3	550	4 625	75	7	31	5 288	584	6 392	1 988	3 215	12 179	17 467
Q4	189	2 210	32	3	12	2 446	411	3 720	1 225	2 364	7 720	10 166
1989 Q1	215	2 113	35		2	2 365	430	2 945	1 318	2 189	6 382	9 247
Q2	335	3 263	60	1	17	3 676	491	4 871	1 545	2 857	9 765	13 441
Q3	598	5 056	79	11	29	5 773	666	6 417	2 079	3 479	12 640	17 289
Q4	205	2 328	36	3	14	2 586	465	3 779	1 304	2 488	8 035	10 621
1990 Q1	187	1 830	19		4	2 040	475	3 093	1 372	2 339	7 279	9 3 1 9
Q2	342	3 753	50	1	15	4 161	579	4 851	1 683	3 065	10 179	14 340
Q3	618	5 198	50	6	36	5 909	717	6 252	2 155	3 659	12 783	18 692

D			

	Sea								Air			
	Irish Republic	Other EC	Rest of Europe and Mediterran ean Sea area	Rest of world	Pleasure cruises ²	Total ³	kish Republic	Other EC	Rest of Europe and Mediterran ean Sea area	Rest of world	Total ⁴	Total sea and air
	BMKO	BMKP	ВМКО	BMKR	BMKS	BMKN	BMKU	BMKV	BMKW	BMKX	BMKT	ВМКМ
1983	1 387	11 696	231	15	65	13 394	813	7 092	7 974	6 886	22 765	36 158
1984	1 434	11 392	215	18	62	13 121	827	7 718	9 010	7 190	24 745	37 866
1985	1 426	11 384	220	18	71	13 119	903	8 472	8 615	7 996	25 986	39 105
1986	1 289	11 731	213	18	54	13 304	1 056	14 973	4 262	8 106	28 418	41 722
1987	1 281	11 470	207	21	63	13 043	1 357	17 225	5 094	9 340	33 016	46 050
1988	1 211	11 027	178	16	65	12 496	1 756	17 564	5 803	10 282	35 406	47 902
1989	1 383	12 844	216	15	67	14 526	2 041	17 888	6 240	11 132	37 301	51 827
1987 Q4	249	1 975	35	3	10	2 272	343	3 203	1 062	2 256	6 864	9 136
1988 Q1	142	1 469	27	1	2	1 641	315	2 764	1 164	2 031	6 274	7 915
Q2	283	2 875	44	3	20	3 225	410	5 092	1 493	2 354	9 349	12 574
Q3	561	4 588	79	8	30	5 266	586	6 335	1 970	3 312	12 203	17 469
Q4	225	2 095	29	3	12	2 365	446	3 369	1 174	2 584	7 574	9 939
1989 Q1	195	2 184	37	1	1	2 418	391	2 985	1 323	2 228	6 927	9 345
Q2	302	3 407	62		21	3 793	473	5 109	1 549	2 666	9 798	13 591
Q3	623	5 048	83	11	28	5 793	669	6 312	2 053	3 599	12 633	17 311
Q4	263	2 205	34	3	17	2 522	508	3 461	1 277	2 678	7 944	10 466
1990 Q1	145	1 825	19	1	3	1 993	426	3 069	1 349	2317	7 161	9 154
Q2	342	3 806	45		20	4 213	568	5 046	1 737	2 886	10 237	14 450
Q3	641	5 138	59	6	38	5 882	716	6 218	2 131	3 786	12 852	18 733

EC-European Community. Spain and Portugal have now joined the EC.

1 Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and as far as possible, passengers travelling by sea on day trips and HM and other Armed Forces travelling in the course of their duties.

2 To avoid disclosure the figure for the first quarter of each year is included with that for the second quarter.

3 Including passengers on pleasure cruises beginning and/or ending at UK seaports.

4 The figures do not include oil rigs.

Sources: Department of Transport; Civil Aviation Authority

13.12 UK passenger movement by sea and air Analysis of countries of landing and of embarkation

		1987	1988	1989	1988 Q4	1989 Q1	1989 Q2	1989 Q3	1989 Q4	1990 Q1	1990 Q2	1990 Q3
European continent and Mediterranean Sc	04 A/98					Q1	GE.	- 00	-	- 41	- CL	
By sea ¹												
Belgium	BMLB	3 328	3 230	3 444	653	606	828	1 319	691	531	991	1 403
France ²	BMLC	16 826		19 247	3 069	3 143	5 085	7 703	3 316	2 765	5 742	7 900
Netherlands	BMLD	2 091	2 218	2 269	468	396	606	808	459	314	709	880
Other European Community ³	BMLE	672	596	646	115	153	151	274	68	45	118	153
Other countries	BMLF	440	377	425	61	72	122	162	69	37	94	109
Total	BMLA	23 358	22 399	26 031	4 366	4 369	6 793	10 266	4 603	3 692	7 654	10 445
By air		***	707		404	040	454	204	+00	200	400	205
Austria	BMLH	528	707	1 309	101	349 298	151 340	231 322	120 349	360	183 364	235 351
Belgium	BMLI	1 112	1 221	781	312 172	151	205	226	199	175	235	247
Denmark	BMLJ	670	697	340		65	93	100	82	71	104	109
Finland France	BMLL	300 4 235	305 4 889	5 711	1 110	1 339	1 449	1 582	1 341	1 462	1 639	1 738
4	200 000000	629	752	863	154	197	198	295	173	214	234	341
Eastern Europe*	BMLM	4 483	4 654	4 960	1 084	1 119	1 210	1 396	1 235	1 249	1 495	1 668
Germany FR Greece	BMLO	3 979	3 795	3 528	500	121	1 114	1 834	459	125	1 145	1 859
Irish Republic	BMLP	2 721	3 523	4 093	857	821	964	1 335	973	902	1 147	1 434
Italy	BMLQ	3 064	3 098	3 314	573	625	851	1 212	626	641	916	1 243
Malta	BMLR	1 001	1 060	1 092	229	163	285	410	234	156	270	370
Netherlands	BMLS	2 660	2 899	3 073	734	663	804	815	791	706	890	883
Norway	BMLT	725	850	797	198	177	203	219	198	183	223	244
Portugal	BMLU	2 133	2 024	2 059	399	275	572	785	427	326	632	834
Spain	BMLV	11 919	11 738	11 110	2 172	1 309	3 401	4 557	1 843	1 116	2 587	3 608
Sweden	BMLW	644	754	841	202	173	223	222	223	197	248	259
Switzerland	BMLX	2 325	2 491	2 655	522	830	618	653	554	823	665	702
Turkey	BMLY	495	913	866	138	62	257	415	132	64	211	361
Yugoslavia	BMLZ	1 069	1 047	1 052	123	61	319	551	121	59	370	595
Other countries ⁵	BMMA	464	551	576	138	120	143	180	133	121	142	156
Total	BMLG	45 159	47 968	49 869	9 784	8 918	13 400	17 340	10 211	9 282	13 699	17 238
Mediterranean Area												
Cyprus	BMMC	664	814	1 071	187	122	289	420	240	173	400	503
Near East [®] _	BHMD	619	599	569	142	122	134	175	138	128	154	192
North Africa7	BMME	872	930	931	233	230	216	261	224	202	212	256
Total	BMMB	2 155	2 344	2 570	562	473	639	856	602	503	766	952
Rest of World												
By see												
United States of America	BMMG	36.0	30.7	29.3	6.4	0.5		22.4	6.4	0.4	*	**
Canada	BIMH	2.4										**
Australia	Benti	1.0	1.1	0.4		0.3	0.1			0.5	0.9	**
New Zeeland	BM4J	0.4	0.2	0.1		0.1				0.2	0.1	**
South Africa West Africa	BMMK	0.2	0.6	0.1		0.1	-			0.6		**
British West Indies and Bermuda	BPDIL	0.2	0.3	0.1	0.1	0.1				0.1	0.1	**
Other countries ⁸	BH994	00		4.0		0.4	0.0		-		0.4	**
Total	BMMN	0.9	0.5	1.0		0.1	0.9	20.5		10	0.4	**
By air	BIME	40.8	33.6	31.1	6.5	1.1	1.1	22.5	6.4	1.9	1.6	**
Australia and New Zealand	DAGE.	531	573	486	137	420	119	130	117	134	***	174
Canada	BMMO	1 684	1 879	1 996	352	120 268	527	835	366	287	144 573	849
Canary Islands	BMMR	2 881	3 123	3 125	807	769	730	929	697	631	689	886
Caribbean	BINMS	523	611	692	156	137	177	216	162	135	172	198
Central Africa ¹⁰	BANT	76	80	83	21	18	20	24	21	20	22	21
Central America ¹¹	BHHHU	70	32	153	11	2	39	69	43	10	23	31
East Africa 12	BMMV	282	287	300	67	68	61	96	75	72	73	116
Far East 13	BANK	1 517	1 602	1 785	408	392	426	514	453	431	481	564
Indian Continent ¹⁴	BHPHOX	714	811	930	218	241	206	242	241	259	229	254
Japan	BARRY	459	549	699	143	154	156	196	193	193	190	230
Middle East ¹⁵	B1912	1 019	1 037	1 175	247	282	261	359	273	302	278	337
Southern Africa 16	BANA	466	501	541	126	134	125	142	140	147	145	162
South America 17	BHNB	122	150	192	40	38	44	58	52	54	53	78
United States of America	BMNC	7 745	8 587	9 447	2 048	1 625	2 491	3 130	2 201	1 853	2 768	3 409
United States of America West Africa 18	BMND	358	380	395	107	102	85	103	105	101	82	104
Other countries 19	BMNE	201	229	184	62	66	58	33	27	25	30	34
						1353	0.002	33	4.1	2.0	GU	24
Oil rigs	BMNF	644	731	728	177	155	192	189	192	181	209	214

1 Passengers to and from North Africa and Middle East Mediterranean coun-tries have been attributed to the European continent and Mediterranean Sea Tanzania and Uganda.

1 Passengers to and from North Africa and Middle East Mediterranean countries have been attributed to the European continent and Mediterranean Sea areas.
2 Including hovercraft passengers.
3 Consists of Denmark, Germany (Federal Republic) and Italy.
4 Including Albania, Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Rumania and Union of Soviet Socialist Republics.
5 Including Faroes, Gibraltar, Iceland and Luxembourg.
6 Including Algeria, Egypt, Libys, Morocco and Tunisia.
8 Figures for Other countries cover mainly passengers to or from the Canary Islanda, Madeira and the Azores.
9 Including Bahamas, Barbados, Bermuda, Cayman Islands, French Antilles, Jemeica, Leeward Islands, Netherlands Antilles, Puerto Rico, Trinidad and Tobago, Turks and Caicos Islands, US Virgin Islands and Windward Islands.
10 Including Angola, Central African Republic, Chad, Congo, Matawi, Zaire and Zambia.
10 Including Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua and Panama.

Thousands

14 Retailing

14.1 Index numbers of retail sales^{1,2}

Sales: weekly average 1985-100, seasonally adjusted

				Volum	me			Value						
					Non-fo	od retailers				Mixed		Non-fo	od retailers	
	All retail ers	Food retail ers	Mixed retail busi- nesses	Total	Clothing and footwear	Household goods	Other non-food	All retail ers	Food retail ers	retail busi- nesses	Total	Clothing and footwear	Household goods	Other non-food
Sales in 1985 (Em)	87 920	32 986	15 865	39 069	8 677	14 717	15 675	87 920	32 986	15 865	39 069	8 677	14 717	15 675
	FAAM	FAAN	FAAO	FSAL	FAAP	FAAQ	FAAR	FAAL	FSAA	FSAB	FSAK	FSAC	FSAD	FSAE
1986	105.3	103.4	105.0	106.9	109	111	102	108.8	106.9	108.5	110.7	113	113	108
1987	111.5	107.4	111.8	114.9	119	121	107	118.3	114.3	118.2	121.7	125	125	117
1988	119.2	112.9	118.6	124.8	127	135	114	130.5	124.3	129.3	136.0	137	143	130
1989	121.8	116.8	118.2	127.4	128	136	118	139.6	135.9	135.3	144.5	145	148	140
1990	122.7	119.7	117.4	127.4	130 [†]	134			149.8	141.3	152.1		1531	
1990 Q1	123.0 [†]	117.9	117.8	129.5 [†]	131	138	120 [†]	146.3	143.9	139.0 [†]	151.2	152	155	148
Q2	123.6	119.7	118.6	128.9	132	137	120	149.6	148.9	141.9	153.4	155	155	151
Q3	122.8	120.7	117.5	126.7	131	132	119	150.7	152.7	142.3	152.4	156	151	
Q4	121.4	120.4	115.8	124.5	126 [†]	130	118	150.7	154.0	142.1	151.4	152	150	153
1990 Mar*	122.6	118.3 [†]	117.7	128.3 [†]	131	136	120	146.6	145.1	139.6	150.8 [†]	153†	152	148
Apr	123.7	118.8	119.2	129.6	133	137	121	148.9	146.6	142.2	153.4	156	154	151
May	124.4	120.8	118.8	129.7	134	137	121	150.8	150.6	142.2	154.4	157	155	152
Jun*	122.9	119.4	117.9	127.8	129	137	119	149.3	149.3	141.5	152.4	152	155	150
Jul	123.9	121.0	117.3	129.0	134	135	121	150.9	151.9	141.0	154.2	157	154	153
Aug	121.9	119.4	117.9	125.6	130	1301	119	149.6	151.1	142.7	151.2	154	149	152
Sep*	122.6	121.5	117.3	125.8	130	132	118	151.4	154.5	143.0	152.1	155	151	151
Oct	121.2	121.0	114.0	124.3	124	132	118	150.1	154.1	139.4	151.2	149	152	152
Nov	120.3	120.0	112.5	123.7	126	128	118	149.6	153.5	138.1	150.9	152	148	153
Dec*	122.4	120.3	119.8	125.3	129	131	119	152.1	154.3	147.6	152.1	155	150	153

Source: Central Statistical Office

14.2 Index numbers of retail sales: retail stocks1

Sales: weekly average 1985-100, not seasonally adjusted value series

				Foo	d retailers				Clothing and footwear retailers				
	All retailers	Total value of sales	Grocers	Dairymen	Butchers	Fishmongers	Green- grocers, fruiterers	Bread and flour confec- tioners	Total value of sales	Men's and boys' wear retailers		Footwear	
Sales in 1985 (Em)	87 920	32 986	25 895	1 843	2 749	210	1 285	1 004	8 677	1 267	5 323	2 087	
	FHBJ	FSAF	FSAM	FSAN	FSAO	FSAP	FSAQ	FSAR	FSAG	FSAS	FSBK	FSAT	
1986	108.8	106.9	108.0	100.0	101.0	119.0	105.0	116.0	112.0	107.0	115.0	108.0	
1987	118.3	114.3	116.0	102.0	102.0	123.0	109.0	123.0	124.0	114.0	130.0	117.0	
1988	130.5	124.3	129.0	102.0	104.0	131.0	111.0	129.0	137.0	121.0	147.0	123.0	
1989	139.6	135.9	142.0	109.0	108.0	138.0	118.0	135.0	145.0	123.0	157.0	129.0	
1990	149.3	149.8	159.0	112.0	107.01	145.0	122.0 [†]	143.0	154.0 ¹	123.01	167.0	138.0	
1990 Q1	135.1	138.6	146.0	102.0	106.0	137.0	122.0	138.0	125.0	106.0	135.0	113.0	
Q2	143.2	148.9	157.0	114.0	102.0	150.0	135.0	143.0	147.0	112.0	157.0	141.0	
Q3	144.6	148.7	158.0	113.0	102.0	144.0	117.0	146.0	153.0	121.0	164.0	144.0	
Q4	174.4	163.2 [†]	174.0	119.0	117.0	150.0 [†]	116.0 [†]	146.0 [†]	189.0 [†]	154.0	212.0	153.0	
1990 Feb	134.9	141.1	148.0	102.0	108.0	142.0	126.0	142.0	118.0	99.0	126.0	103.0	
Mar*	136.1	141.6	150.0	99.0	103.0	138.0	123.0	141.0	123.0	99.0	133.0	114.0	
Apr	144.1	148.5	157.0	113.0	105.0	152.0	130.0	146.0	146.0	104.0	157.0	140.0	
May	144.8	151.5	160.0	115.0	102.0	151.0	147.0	143.0	151.0	115.0	157.0	157.0	
May Jun*	141.3	147.2	156.0	114.0	100.0	148.0	129.0	140.0	144.0	117.0	156.0	130.0	
Jul	146.9	151.0	160.0	113.0	103.0	146.0	128.0	145.0	159.0	134.0	169.0	149.0	
Aug	143.4	148.2	157.0	111.0	104.0	146.0	122.0	149.0	148.0	120.0	157.0	140.0	
Aug Sep* Oct	143.6	147.2	157.0	116.0	101.0	141.0	103.0	144.0	153.0	112.0	166.0	143.0	
Oct	148.6	150.8	161.0	113.0	106.0	142.0	106.0	148.0	151.0	110.0	166.0	140.0	
Nov	161.1	155.7	167.0	114.0	107.0	140.0	106.0	148.0	168.0	123.0	192.0	133.0	
Dec*	205.7 [†]	179.2 [†]	192.0	128.0 [†]	134.0 [†]	165.0 [†]	132.0 [†]	144.0 [†]	237.0 [†]	214.0	265.0 [†]	180.0 [†]	

¹ Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.

Source: Central Statistical Office

¹ Great Britain only. The motor trades are excluded. Information for periods earlier than those shown is available from CSO Newport (tel. 0633 812967).

2 Minor revisions have been made to some figures previously published from earlier than those shown is available from CSO Newport (tel. 0633 812967).

14.2 Index numbers of retail sales: retail stocks1

Sales: weekly average 1985-100, not seasonally adjusted value series

		Household goods retailers												
	Total value of sales	Furniture, carpet, and household textiles retailers	Electrical and music goods retailers, gas and electricity showrooms	Hardware, china and fancy goods	DIY retailers	TV and other hire and repair businesses								
Sales in 1985 (£m)	14 717	4 902	5011	1 194	2 357	1 253								
	FSAH	FSAU	FSAV	FSAW	FSAX	FSAZ								
1986	113.0	112.0	110	113.0	122.0	114.0								
1987	125.0	126.0	117	126.0	143.0	120.0								
1988	142.0	149.0	126	141.0	175.0	123.0								
1989	148.0	152.0	128	152.0	196.0	124.0								
1990	153.0 [†]	151.0 [†]	129 [†]	166.0 [†]	211.0 [†]	129.0								
1990 Q1	150.0	161.0	123	147.0	198.0	129.0								
CI2	144.0	142.0	110	165.0	224.0	121.0								
Q3	145.0	141.0	120	159.0	212.0	123.0								
Q4	171.0	162.0 [†]	164	194.0 [†]	210.0 [†]	144.0								
1990 Feb	153.0	171.0	121.0	140.0	199.0	140.0								
Mar*	143.0	146.0	114.0	150.0	211.0	115.0								
Apr	147.0	144.0	109.0	161.0	239.0	125.0								
May	145.0	142.0	108.0	168.0	231.0	120.0								
Apr May Jun*	141.0	139.0	113.0	165.0	207.0	117.0								
Jul	147.0	147.0	117.0	170.0	215.0	116.0								
Aug	143.0	138.0	115.0	158.0	212.0	129.0								
Aug Sep* Oct	146.0	140.0	127.0	150.0	210.0	125.0								
Oct	156.0	154.0	134.0	161.0	212.0	142.0								
Nov	165.0	165.0	145.0	176.0	218.0	139.0								
Dec	188.0 [†]	166.0 [†]	202.0	234.0 [†]	201.0 [†]	151.0								

				Mixed retail businesses				Stocks — at end					
	Total value of sales	Confec- tioners, tobacco- nists and newsagents	Off- licences	Chemists ²	Book- sellers, stationers and newsagents	Jewellers	Toys, hobby and sports goods and cycle retailers	All other non-food	Total value of sales	Large mixed busi- nesses ³	Other mixed businesses	General mail order	of period £m All kinds of businesses
Sales in 1985 (£m)	15 675	7 161	2 287	1 445	1 208	1 246	1 054	1 274	15 865	11 965	928	2 972	9 9504
	FSAI	FSBA	FSBB	FSBC	FSBG	FSBD	FSBE	FSBF	FSAJ	FSBH	FSBI	FSBJ	FSBL
1986	107.0	108.0	107.0	111.0	105.0	106.0	106.0	108.0	108.4	109.0	109.0	107.0	10 950
1987	117.0	115.0	115.0	121.0	117.0	125.0	117.0	115.0	118.2	118.0	117.0	118.0	12 006
1988	129.0	127.0	122.0	139,0	133.0	149.0	125.0	130.0	129.5	131.0	131.0	125.0	13 228
1989	140.0	134.0	128.0	154.0	148.0	175.0	137.0	143.0	135.3	137.0	143.0	124.0	.0
1990	151.0 [†]		137.0	163.0 [†]	161.0 [†]	184.0 [†]	149.0 [†]	150.0 [†]	141.4	144.0	156.0 [†]	125.0 [†]	**
1989 Q4	169.0	147.0	153.0	179.0	195.0	268.0	194.0	144.0	181.7	192.0	177.0	143.0	13 850
1990 Q1	133.0	135.0	116.0	140.0	150.0	144.0	106.0	143.0	121.2	120.0	134.0	121.0	13 649
Q2	145.0	143.0	134.0	160.0	135.0	144.0	136.0	173.0	126.9	127.0	145.0	120.0	14 014
Q3	147.0	144.0	136.0	166.0	153.0	156.0	150.0	139.0	128.5	130.0	154.0	113.0	14 339
Q4	178.0 [†]		161.0 [†]	185.0 [†]	206.0 [†]	292.0 [†]	205.0 [†]	147.0 [†]	188.8 [†]	199.0 [†]	191.0 [†]	146.0 [†]	**
1990 Feb	133.0	137.0	116.0	133.0	150.0	139.0	103.0	139.0	116.7	115.0	119.0	123.0	
Mar*	137.0	137.0	120.0	143.0	144.0	146.0	110.0	168.0	124.0	123.0	140.0	123.0	**
Apr	146.0	149.0	131.0	157.0	140.0	133.0	134.0	176.0	128.8	129.0	137.0	125.0	**
May	146.0	140.0	140.0	168.0	132.0	137.0	137.0	195.0	126.4	127.0	147.0	118.0	**
Jun*	143.0	141.0	133.0	155.0	135.0	158.0	137.0	154.0	125.8	126.0	149.0	119.0	
Jul	149.0	147.0	143.0	178.0	139.0	151.0	153.0	146.0	129.5	132.0	169.0	106.0	**
Aug Sep*	149.0	146.0	142.0	173.0	147.0	157.0	160.0	138.0	126.1	128.0	151.0	109.0	
Sep*	143.0	141.0	126.0	151.0	169.0	158.0	140.0	134.0	129.6	131.0	144.0	121.0	**
Oct	146.0	143.0	134.0	156.0	175.0	148.0	140.0	147.0	138.4	134.0	154.0	149.0	
Nov Dec*	157.0 221.0 [†]	153.0 177.0	134.0 204.0 [†]	163.0 225.0 [†]	197.0 240.0	198.0 483.0 [†]	171.0 284.0 [†]	128.0 162.0	168.8 245.3	168.0 276.0 [†]	170.0 237.0 [†]	172.0 123.0 [†]	

Index numbers of sales in Great Britain; value of stocks in the United Kingdom. Excludes the motor trades.
 Excludes the motor trades.
 Excluding receipts under the National Health Service.

Source: Central Statistical Office

15 External trade

Value of exports (f.o.b.) and imports (c.i.f.): analysis by commodity

E million, seasonally adjusted

The statistics are on an overseas trade basis (see footnote 1 to Table 15.7)

1 These are defined as ships, North Sea installations (together comprising SITC(Rev 3)(793), aircraft (792), precious stones (667) and silver (681.1).

2 Excluding precious stones and silver (PS).

³ Excluding ships, North See installations and aircraft (SNA).

ification by Broad Economic categories (BEC) published by Based on the Classi the United Nations.

Source: Central Statistical Office

15.2 Value of United Kingdom exports (f.o.b.)1,2

								£ million
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
0. Food and live animals chiefly for food	BORA	4 228.4	4 324.6	974.4	1 270.9	421.1	435.6	415.8 ^T
00. Live animals other than animals of Division 03	BORB	265.7	258.0 ^T	48.8	101.1 ^T	33.5	31.9	35.7 ^T
01. Meat and meat preparations	BORC	699.6	609.2 [†]	137.8	166.9 ^T	56.1	58.8	52.0 [†]
02. Dairy products and birds' eggs	BORD	501.9	458.1 ^T	116.4	86.1 [†]	31.7	28.9	25.5 ^T
03. Fish (not marine mammals), crustaceans, molluscs and aquation								
invertebrates and preparations thereof	BORE	450.0	505.3 [†]	121.7	163.1 ^T	46.9	55.7	60.5 [†]
04. Cereals and cereal preparations	BORF	951.3	1 045.5	218.7	351.9 [†]	111.3	114.5	127.7 [†]
05. Vegetables and fruit	BORG	281.3	263.7 [†]	48.9	78.9 [†]	27.8	26.4	24.6
06. Sugar, sugar preparations and honey	BORH	228.2	240.3 ^T	62.6	60.5 [†]	21.3	24.2	14.9 ^T
07. Coffee, tea, cocoa, spices and manufactures thereof	BORI	387.7	438.7 [†]	101.1	129.7 [†]	46.7	48.2	34.8 ^T
08. Feeding stuff for animals (not including unmilled cereals)	BORJ	228.7	238.9 ^T	54.1	66.7 [†]	21.3	24.9	20.5 ^T
09. Miscellaneous edible products and preparations	BORK	234.0	266.9 ^T	64.3	66.1 [†]	24.5	22.0	19.6 ^T
1. Beverages and tobacco	BORL	2 326.3	2 770.2	693.5	821.8	312.8	282.0	226.9
11. Beverages	BORM	1 802.2	2 112.8 [†]	519.7	636.4 [†]	241.9	216.3	178.2 [†]
12. Tobacco and tobacco manufactures	BORN	524.2	657.5 [†]	173.9	185.4 [†]	70.9	65.8	48.7 [†]
2. Crude materials, inedible, except fuels	BORO	2 264.1	2 162.6	529.0	523.1 [†]	211.7	189.3	158.3 [†]
21. Hides, skins and fur skins, raw	BORP	253.9	188.8 [†]	37.0	46.8 [†]	17.4	16.2	13.3
22. Oil seeds and oleaginous fruit	BORO	37.2	67.3 [†]	24.6	28.6 [†]	12.8	6.8	8.91
23. Crude rubber (including synthetic and reclaimed)	BORR	211.6	221.9 [†]	46.2	53.9 [†]	18.0	20.9	15.0
24. Cork and wood	BORS	27.8	27.7	6.0	7.4	2.4	2.9	2.1
25. Pulp and waste paper	BORT	51.7	53.1 [†]	11.7	13.9 [†]	4.4	6.0	3.5
26. Textile fibres (other than wool tops and other combed wool)	DANT	91.7	30.1	11.0	10.0	4.4	0.0	0.0
and their wastes (not manufactured into yarn fabric)	BQRU	498.1	494.5 [†]	106.4	122.7 [†]	41.3	44.6	36.7 [†]
27. Crude fertilisers other than those of division 56, and crude		200.0	ana at	400 4	en at			on at
minerals (excluding coal, petroleum and precious stones)	BORV	368.9	369.9 ^T	123.1	58.4 ^T	34.6	33.1	26.8
28. Metalliferous ores and metal scrap 29. Crude animal and vegetable materials	BQRW	711.7	633.5 ^T	150.3 23.6	164.3 [†] 27.0 [†]	71.2	49.8 9.1	43.4 ^T 8.5 [†]
		5 768.1	7 801.4 [†]	1 678.3	2 437.3†	838.3	743.0	658.7
I. Mineral fuels, lubricants and related materials	BORY		7 477.6	1 616.8	2 357.7		717.5	631.2
Petroleum, petroleum products and related materials 32, 34 and 35. Coal, coke, gas and electric current	BQRZ BQSA	5 511.8 256.3	323.7	61.5	79.6	811.4 26.9	25.5	27.5
I. Animal and vegetable oils, fats and waxes	BQSB	83.6	87.7	20.7	26.0 [†]	8.5	9.9	7.5 [†]
S. Chemicals and related products	BOSC	12 349.6	13 182.5 [†]	3 100.6	3 296.9 [†]	1 114.8	1 134.8	1 034.1
51. Organic chemicals	BQSD	3 373.3	3 351.1	772.9	816.3	260.8	281.1	274.3
52. Inorganic chemicals	BOSE	1 021.4	952.2 [†]	227.2	279.0 [†]	95.6	87.7	80.7
53. Dyeing, tanning and colouring materials	BOSF	1 063.3	1 193.5 [†]	285.4	287.9 [†]	104.9	103.7	79.3 [†]
54. Medicinal and pharmaceutical products	BQSG	2 016.3	2 258.1	554.4	574.4	183.5	193.5	197.1
55. Essential oils and perfume materials; toilet, polishing and								
cleansing materials	BQSH	1 003.4	1 161.8 ^T	284.6	305.6 ^T	104.5	111.8	89.4 ^T
56. Fertilisers (other than those of group 272)	BQSI	105.2	110.2 ^T	19.4	22.0 ^T	7.6	7.7	6.6 ^T
57. Plastic in primary forms	BQSJ	1 245.0	1 342.4	307.5	337.5 ^T	125.4	115.8	96.8 ^T
58. Plastics in non-primary forms esters and ethers 59. Chemical materials and products, not elsewhere specified ²	BQSK BQSL	686.3 1 835.4	781.7 [†] 2 031.4 [†]	184.3 464.9	195.6 [†] 478.6 [†]	69.9 162.6	68.0 165.5	57.7 ¹ 152.3 [†]
Manufactured goods classified chiefly by material	BQSM	14 510.2	15 821.0 ^T	3 529.5	3 994.0 ^T	1 370.9	1 434.1	1 187.1 ^T
61. Leather, leather manufactures n.e.s., and dressed fur skins	BQSN	326.5	311.8	70.4	69.6 ¹	24.6	25.8	19.2 [†]
62. Rubber manufactures n.e.s.	BQSO	801.6	872.8 ^T	195.5	220.9 ^T	79.9	76.7	64.1 ^T
 Cork and wood manufactures (excluding furniture) Paper, paperboard and articles of paper pulp, of paper or of 	BQSP	91.0	114.2 ^T	28.6	29.7 ^T	11.5	9.4	8.8
paperboard 65. Textile yarn, fabrics, made-up articles n.e.s., and related	BOSQ	1 239.8	1 539.4 [†]	370.7	404.9 [†]	143.5	142.5	118.6 [†]
products	BOSR	2 205.0	2 447.0	547.3	617.9 [†]	216.7	221.8	179.3
66. Non-metallic mineral manufactures n.e.s.	BQSS	3 196.6	3 191.3	606.4	771.9 [†]	256.8	282.1	232.9 [†]
67. Iron and steel	BQST	2 893.6	3 036.0	704.9	746.1	258.2	266.1	221.8
68. Non-ferrous metals		1 967.5	2 193.2 [†]	480.5	592.2 [†]	188.8	219.5	182.6 [†]
69. Manufactures of metal n.e.s.	BQSU							
ST. THE WHALLES OF HOME ILES.	BQSV	1 786.5	2 115.4 ^T	525.2	540.9 ^T	191.0	190.0	159.8 ^T

The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 3 which was introduced in January 1988.
The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

Military equipment, part of Section 9 in SITC(R2) forms part of Division 89 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

15.2 Value of United Kingdom exports (f.o.b.)^{1,2}

continued								£ millio
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
7. Machinery and transport equipment	BQSW	37 690.0	42 155.4 ^T	9 759.0	11 796.9 [†]	3 873.6	4 182.9	3 718.9T
71. Power generating machinery and equipment	BQSX	4 738.9	5 251.4 [†]	1 265.5	1 431.8 [†]	476.0	494.1	480.4 [†]
72. Machinery specialised for particular industries	BQSY	3 772.8	4 232.4	970.3	1 063.9	370.5	361.2	332.7 [†]
73. Metalworking machinery	BQSZ	748.8	912.5	211.2	250.6 [†]	88.6	87.8	74.1
74. General industrial machinery and equipment n.e.s., and machine	•							
parts n.e.s.	BOTA	4 037.5	4 545.7	1 071.8	1 160.7 [†]	408.8	403.7	347.7
75. Office machines and automatic data processing equipment	BQTB	6 115.9	6 341.21	1 365.7	1 668.4 [†]	515.4	537.5	615.2 [†]
76. Telecommunications and sound recording and reproducing								
apparatus and equipment	BOTC	2 222.6	2 687.5 ^T	657.9	791.5 [†]	273.7	276.2	239.7 [†]
 Electrical machinery, apparatus and appliances n.e.s., and electrical parts thereof (including non-electrical counterpart 								
n.e.s., of electrical household type equipment)	BOTD	5 050.5	5 648.5	1 317.8	1 517.5	510.9	526.6	473.8 [†]
78. Road vehicles (including air cushion vehicles)	BOTE	6 071.0	7 300.6	1 551.0	2 265.6	712.7	814.2	738.6
79. Other transport equipment	BOTF	4 932.0	5 235.7	1 347.7	1 646.8	516.9	681.6 [†]	436.8
8. Miscellaneous manufactured articles	BOTG	11 772.6	13 347.0 [†]	3 374.0	3 501.7	1 273.8	1 238.1	988.3
81. Prefabricated buildings, sanitary plumbing, heating and	BUIG	11 //2.0	13 347.0	3 3/4.0	3 301.7	1 2/3.0	1 230.1	900.3
lighting fixtures and fittings n.e.s.	BOTH	222.3	260.4	61.7	70.3 [†]	25.8	23.8	20.6
82. Furniture and parts thereof, bedding, mattresses, mattress	BUIN	222.3	200.4	61.7	70.3	23.0	23.0	20.0
supports, cushions and similar stuffed furnishings	BOTI	460.8	533.2 [†]	125.3	144.3	49.7	50.2	44.41
83. Travel goods, handbags and similar containers	BOTJ	56.3	69.9	20.1	19.0	6.2	6.8	6.01
64. Articles of apparel and clothing accessories	BOTK	1 444.8	1 699.4	478.9	504.6 [†]	204.1	173.8	126.4
85. Footwaar	BOTL	227.6	274.4	73.3	73.1	25.7	26.4	21.1
87. Professional, scientific and controlling instruments and	BAIL	221.0	214.4	13.3	/3.1	23.1	20.4	21.1
apparatus n.e.s.	воти	2 793.0	2 941.7	699.1	660.4	274.0	251.9	234.31
88. Photographic apparatus, equipment and supplies and optical	BUIN	2 /93.0	2 341.7	099.1	000.4	2/4.0	231.9	234.3
goods n.e.s., watches and clocks	BOTN	1 134.6	1 167.1	293.6	302.01	93.8	113.7	93.81
89. Miscellaneous manufactured articles n.e.s. ²	BOTO	5 433.2	6 401.0	1 622.0	1 628.0	594.6	591.5	441.B
du. Miscularieous manufactured articles n.e.s.	BOTO	5 433.2	0 401.0	1 622.0		394.0	0.196	441.0
5-8. Manufactured goods	BOTP	76 322.5	84 505.9 [†]	19 763.1	22 589.5 [†]	7 633.2	7 990.0	6 928.5
9. Commodities and transactions not classified elsewhere	BQTQ	2 256.1	2 258.5	529.5	586.1 [†]	197.5	205.6	184.3 [†]
Total United Kingdom exports	BOTR	93 249.1	103 911.0	24 188.5	28 254.7 [†]	9 623.1	9 855.5	8 580.1 [†]

The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 3 which was introduced in January 1988.
The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

Military equipment, part of Section 9 in SITC(R2) forms part of Division 80 in SITC(R3). However, from June 1988 Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

15.3 Value of United Kingdom Imports (c.i.f)¹

								£ million
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
0. Food and live animals chiefly for food	BQUA	9 762.4	10 409.2	2 543.4	2 522.4	899.9	876.7	746.4
00. Live animals other than animals of division 03	BQUB	286.5	290.7 [†]	72.4	105.3 [†]	52.7	28.5	24.0 [†]
01. Meat and meat preparations	BQUC	1 826.9	1 887.8 ^T	487.7	456.3 ^T	163.9	154.8	137.5T
02. Dairy products and birds' eggs	BQUD	786.4	913.7 ^T	183.9	214.2 ^T	68.1	87.2	58.9 [†]
03. Fish (not marine animals), crustaceans, and aquatic	-							
invertebrates and preparations thereof	BQUE	885.0	969.0 ^T	257.4	235.7 ^T	87.1	83.0	65.8 [†]
04. Cereals and cereal preparations	BQUF	722.2	785.1 ^T	174.9	209.8 ^T	79.6	67.5	62.9 ^T
05. Vegetables and fruit	BQUG	2 727.1	2 964.9 ^T	712.3	658.8 ^T	216.7	228.7	213.6 ^T
06. Sugar, sugar preparations and honey	BQUH	603.6	639.2 ^T	171.1	160.9 ^T	54.2	66.1	40.5T
07. Coffee, tea, cocoa, spices and manufactures thereof	BQUI	941.6	904.4 ^T	217.0	227.2	84.0	75.5	67.8
08. Feeding stuff for animals (not including unmilled cereals)	BQUJ	582.3	624.6 [†]	156.9	158.9 ^T	58.4	52.0	48.5 ^T
09. Miscellaneous edible products and preparations	BQUK	400.8	429.9 [†]	109.9	95.2 ^T	35.3	33.3	26.7 [†]
1. Beverages and tobacco	BQUL	1 667.5	1 907.0	497.4	573.1 [†]	207.0	229.8	136.3
11. Beverages	BOUM	1 322.1	1 529.8	397.3	469.6 [†]	167.1	192.6	109.8 ^T
12. Tobacco and tobacco manufactures	BQUN	345.4	377.2	100.1	103.5 [†]	39.9	37.2	26.4 ^T
2. Crude materials, inedible, except fuels	BQUO	6 097.6	5 721.2 [†]	1 345.0	1 247.4	443.9	434.7	367.6 [†]
21. Hides, akins and fur skins, raw	BOUP	149.2	100.5	16.8	16.1	7.0	5.6	3.5
22. Oil seeds and cleaginous fruit	BQUQ	238.9	273.0 [†]	66.8	54.8 [†]	15.1	21.8	17.2
23. Crude rubber (including synthetic and reclaimed)	BOUR	250.2	244.9 [†]	60.5	57.6 [†]	21.3	20.1	16.1
24. Cork and wood	BOUS	1 429.0	1 410.0 [†]	378.6	321.9 [†]	132.2	114.1	75.4
25. Pulp and waste paper	BOUT	896.3	777.3 [†]	176.8	152.2 [†]	52.3	50.8	49.1
26. Textile fibres (other than wool tops and other combed wool)							-	
and their wastes (not manufactured into yarn or fabric) 27. Crude fertilisers other than those of division 56, and crude	BQUU	681.2	548.9 [†]	112.7	115.2 [†]	40.2	41.3	33.6 [†]
minerals (excluding coal, petroleum and precious stones)	BOUV	360.8	344.7	77.3	78.9 [†]	29.0	25.6	24.4
28. Metalliferous ores and metal scrap	BQUW	1 573.8	1 479.2	336.0	311.1	103.9	104.3	102.2 [†]
29. Crude animal and vegetable materials	BQUX	518.1	542.7 [†]	119.4	139.6 [†]	42.9	51.2	46.0 [†]
Mineral fuels, lubricants and related materials	BOUY	6 235.1	7 840.0 [†]	1 618.3	2 825.4	947.4	792.6	723.7 [†]
33. Petroleum, petroleum products and related materials	BQUZ	4 674.4	6 254.9	1 309.2	2 268.6	778.4	622.6	548.8 [†]
32, 34 and 35. Coal, coke, gas and electric current	BQVA	1 560.7	1 585.0 [†]	309.0	556.8 [†]	169.0	170.1	174.9 [†]
4. Animal and vegetable oils, fats and waxes	BQVB	384.9	377.4 [†]	83.2	91.4	35.2	31.2	25.0 [†]
5. Chemicale and related products	BQVC	10 440.5	10 834.6	2 586.0	2 661.0	931.5	921.6	807.5
51. Organic chemicals	BQVD	2 631.1	2 593.1	611.2	616.8	225.3	204.2	186.7 [†]
52. Inorganic chemicals	BOVE	1 006.8	1 000.2 [†]	192.6	265.4 ^T	76.7	88.4	100.6 ^T
53. Dyeing, tanning and colouring materials	BQVF	612.6	651.3 ^T	162.0	159.1 ^T	56.8	57.4	44.9T
54. Medicinal and pharmaceutical products 55. Essential oils and perfume materials; toilet, polishing and	BQVG	1 061.6	1 157.8 ^T	273.0	287.8 ^T	99.1	101.9	86.7 [†]
cleansing materials	BQVH	681.8	756.1 [†]	200.3	188.4 [†]	68.5	68.5	51.4
56. Fertilisers (other than those of group 272)	BOVI	271.2	286.2	63.1	71.9 [†]	22.1	23.2	26.6
57. Plastic in primary forms	BQVJ	2 059.8	2 212.5	554.1	556.5 [†]	198.1	199.4	158.8
58. Plastics in non-primary forms	BQVK	996.1	1 014.9	247.0	247.2	90.8	86.8	69.3
59. Chemical materials and products, not elsewhere specified ²	BQVL	1 119.4	1 162.5 [†]	282.8	267.9 [†]	94.2	91.8	82.5 [†]
6. Manufactured goods classified chiefly by material	BOVM	21 730.4	21 899.0 [†]	5 252.1	5 099.9 [†]	1 925.4	1 828.8	1 332.8
61. Leather, leather manufactures n.e.s., and dressed fur skins	BOVN	242.7	240.7	56.4	60.0 [†]	22.0	21.6	16.5
62. Rubber manufactures n.e.s.	BQVO	827.1	880.4	222.8	202.9	78.2	71.1	53.6
63. Cork and wood manufactures (excluding furniture) 64. Paper, paperboard and articles of paper pulp, of paper or of	BQVP	967.0	949.1 [†]	222.4	204.6 [†]	74.2	76.7	53.7 [†]
paperboard 65. Textile yarn, fabrics, made-up articles n.e.s., and related	BQVQ	4 016.0	4 016.6	1 020.5	937.1 [†]	350.7	332.5	255.7 [†]
products	BQVR	3 769.7	3 936.2	916.5	982.5 [†]	365.6	347.9	269.0
66. Non-metallic mineral manufactures n.e.s.	BQVK	3 567.0	3 602.1	766.2	695.3 [†]	288.7	246.5	160.4
67. Iron and steel	-	2 787.9	2 676.7	653.9	687.9 [†]	238.2	261.6	172.3
68. Non-lerrous metals	BQVT	3 069.9	3 003.6	764.3	691.9 [†]	273.6	249.8	168.6
69. Manufactures of metal n.e.s.	BQVV	2 483.1	2 593.5	629.2	637.8	234.1	221.2	183.2

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1961. The changes, which are described below, were previously taken into account by means of balance of payments ad-

were previously taken that account by Interest of Science of Scien

The broad structure of SITC(R3) tollows that or SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of Section 9 in SITC(R2), forms part of Division 89 in SITC(R3) however, from June 1988, Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry

15.3 Value of United Kingdom Imports (c.i.f)¹

continued								£ millio
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
7. Machinery and transport equipment	BOVW	45 899.6	47 289.6 [†]	11 491.3	11 044.8 [†]	3 955.1	3 791.5	3 241.8
71. Power generating machinery and equipment	BOVX	3 487.3	3 518.4	823.9	856.9 [†]	291.1	302.4	263.4
72. Machinery specialised for particular industries	BOVY	3 854.2	3 522.1	780.8	782.2 [†]	258.0	273.2	251.4
73. Metalworking machinery	BQVZ	950.9	993.4	233.9	219.3	89.3	68.9	60.1
74. General industrial machinery and equipment n.e.s. and machine								
perts n.e.s.	BOWA	4 167.6	4 359.2	3 303.4	1 053.6	377.5	360.5	315.5
75. Office machines and automatic data processing equipment	BOMB	7 552.3	7 714.6	1 755.9	1 835.8	636.9	599.1	597.3
76. Telecommunications and sound recording and reproducing	argino					000.0	333.1	
apparatus and equipment	BONC	3 692.7	3 486.4	881.6	971.1	383.1	334.4	254.2
77. Electrical machinery, apparatus and appliances n.e.s. and electrical parts thereof (including non-electrical counterpart	- Jane	0 002.1		001.0		000.1	0017	
n.e.s. of electrical household type equipment)	BOWD	6 681.5	6 924.2	1 695.7	1 714.01	619.6	588.9	504.6
78. Road vehicles (including air cushion vehicles)	BOWE	13 003.4	12 586.8 [†]	3 115.4	2 695.81	994.9	907.7	774.8
79. Other transport equipment	BOWF	2 509.7	4 184.5	1 160.6	916.1	302.7	356.2	220.5
8. Miscellaneous manufactured articles	BQWG	17 057.7	18 252.1	4 561.5	4 532.5 [†]	1 694.8	1 583.8	1 253.8
81. Prefabricated buildings, sanitary plumbing, heating and								
lighting fixtures and fittings n.e.s.	BQWH	371.7	394.5 [†]	93.5	102.6 [†]	37.6	34.4	30.6
82. Furniture and parts thereof, bedding, mattresses, mattress								
supports, cushions and similar stuffed furnishings	BQWI	1 099.6	1 112.0 ^T	249.6	267.9 [†]	96.3	91.4	80.2
83. Travel goods, handbags and similar containers	BQWJ	293.0	309.1 ^T	83.1	70.2 ^T	27.4	23.7	18.9
84. Articles of apparel and clothing accessories	BQWK	3 542.3	3 905.9 ^T	1 086.3	963.1 ^T	372.9	326.9	263.1
85. Footwear	BQWL	973.2	1 169.1 ^T	278.6	282.6 [†]	104.1	97.5	81.1
87. Professional, scientific and controlling instruments and								
apperatus n.e.s.	BOWM	2 377.9	2 482.1 ^T	587.8	608.1 [†]	212.4	204.2	191.5 ¹
86. Photographic apparatus, equipment and supplies and optical								
goods n.e.s., watches and clocks	BOWN	1 616.5	1 589.3 [†]	405.9	412.2	146.5	147.2	118.7
89. Miscellaneous manufactured articles n.e.s. ²	BQWO	6 783.5	7 290.1 [†]	1 776.7	1 825.8	697.6	658.5	469.6
5-8. Manufectured goods	BQWP	95 128.2	98 275.3 [†]	23 890.8	23 338.1	8 506.9	8 125.6	6 635.9 [†]
9. Commodities and transactions not classified elsewhere	BQWQ	1 512.0	1 635.6 [†]	390.2	406.2 [†]	130.0	119.8	136.3 [†]
Total United Kingdom Imports	BOWR	120 787.7	126 165.8 [†]	30 368.2	31 003.9 [†]	11 170.4	10 610.5	8 771.1

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7) to which a number of changes have been made to the coverage, with effect from 1 January 1981. The changes, which are described below, were previously taken into account by means of belance of payments adjustments.

justments.

a) Trade in precious stones now excludes consignments which cross national boundaries on a temporary basis only, ie for valuation or for exhibition, previously these were included in the Overseas Trade Statistics figures each time they arrived or left the United Kingdom.

b) Trade in secondhand aircraft is excluded where the aircraft are being imported or exported solely for the purpose of repair or modification, but the value of the work done in undertaking the repair or modification is included.

c) Certain atomic energy materials previously excluded are now included.

1 The numbers on the left hand side of the table refer to the Section and Division code numbers of the Standard International Trade Classification, Revision 3, which was introduced in January 1988.

2 The broad structure of SITC(R3) follows that of SITC(R2) but two major changes should be noted:

1) Explosives and Pyrotechnic products, Division 57 in SITC(R2), forms part of Division 59 in SITC(R3) and

2) Military equipment, part of section 9 in SITC(R2), forms part of Division 89 in SITC(R3). However, from June 1988, Military equipment has been transferred back to Section 9 to remove the problem of discontinuity in trends for Trade in manufactures (Sections 5-8) over time.

Source: Department of Trade and Industry.

15_4 Value of exports (f.o.b.) and imports (c.i.f.): analysis by area

	European Community	Rest of Western Europe	E Europe & Soviet Union	North America	Other OECD	Oil exporting countries	Other Countries	Total
	Community	Europe	SOVIET CHICK	THOSE PRINTING	014 0200	00010100	0000	
Exports								
	BOGB	BOGC	OBWN.	BOGD	BOGE	BOGF	OBWE.	CGKI
1985	38 160	7 410	1 299 [†]	13 310	3 789	5 950	9 325	78 263
1986	34 943	6 918	1 275	12 065	3 602	5 495	9 000	72 812
1987	39 497 [†]	7 415 ^T	1 241	12 992	3 195 ^T	5 220 ^T	9 884	79 849
1988	41 052	7 210	1 285	12 794	3 520	5 019	10 110	82 098
1989	47 540	7 967	1 473	14 437 ^T	4 519	5 831	11 185	93 771
1990	55 071	9 041	1 480	14 973	4 824	5 575	12 189	103 882
1989 Jun	3 921	701 [†]	112 [†]	1 306 [†]	350 [†]	440 [†]	925 [†]	7 816
Jul	4 121	642	121	1 243	350	469	890	7 956
Aug	3 905	633	115	1 190	372	409	873	7 794
Sep	4 080	660	135	1 168	400	688	954	8 181
Oct	4 138	795	134	1 269	384	490	965	8 173
Nov	4 188	706	152	1 236	446	495	1 017	8 114
Dec	4 534	705	140	1 347	435	552	1 106	8 921
1990 Jan	4 477	738	131	1 245	408	443	1 062	8 600
Feb	4 322	742	146	1 300	392	466	1 014	8 526
Mar	4 353	751	135	1 296	381	446	1 016	8 491
Apr May	4 590	821	129	1 258	364	488	1 037	8 622 8 902
Jun	4 609 4 488	822 800	125 108	1 255 1 270	475 378	617 526	1 033 1 004	8 645
Jul	4 434	719	124	1 236	384	390	987	8 307
Aug	4 521	675	120	1 178	379	496	1 028	8 610
Sep	4 753	707	126	1 291	419	505	1 024	9 013
Oct	4 806	792	126	1 199	436	433	1 004	8 798
Nov	4 932	778	119	1 295	424	427	981	8 823
Dec	4 786	696	91	1 150	384	338	999	8 545
1991 Jan	4 874	716	84	906	328	463	975	8 421
Imports								
	BOGJ	BOGK	OBWQ.	BOGL	BOGM	BOGN	OBWH.	CGHM
1985	41 445	12 075	1 496	11 697	6 352	2 810	9 790	84 904
1986	44 531	11 863	1 477	9 994	6 839	2 062	8 931	85 663
1987	49 736 [†]	12 710 [†]	1 696	10 781	6 722 [†]	1 699 [†]	10 340	94 026
1988	55 958	13 831	1 629	12 903	7 817	2 085	11 764	106 572
1989	63 807	15 155	1 781	15 929 [†]	8 514	2 313	13 557	121 888
1990	66 955	15 715	1 797	16 751	8 414	2 974	13 855	126 135
1989 Jun	5 441 [†]	1 259 [†]	153 [†]	1 326 [†]	713 [†]	194	1 160 [†]	10 315
Jul	5 396	1 281	148	1.001				10 210
Aug	5 324	1 204	144	1 364 1 392	672 785	219 161 [†]	1 095 1 220	10 439
Sep	5 519	1 294	157	1 439	725	226	1 235	10 729
Oct	5 408	1 347	144	1 281	726	170	1 118	10 285
Nov	5 474	1 291	144	1 403	709	210	1 172	10 456
Dec	5 489	1 118	130	1 316	719	238	1 133	10 225
990 Jan	5 635	1 475	146	1 489	736	339	1 196	11 033
Feb	5 491	1 267	138	1 450	666	250	1 067	10 431
Mar	5 796	1 416	151	1 531	782	273	1 111	11 127
Apr	5 748	1 347	152	1 524	746	185	1 185	11 007
Jun	5 696 5 525	1 357 1 241	144 174	1 508 1 520	767 706	241 190	1 192	10 920
							1 207	10 671
Aug	5 483 5 449	1 253 1 187	141 138	1 433 1 252	685 663	239 201	1 191 1 149	10 450 10 222
Sep	5 499	1 238	142	1 152	635	304	1 115	10 054
Oct	5 333	1 378	157	1 264	683	238	1 174	10 286
Nov	5 235	1 319	165	1 290	712	309	1 119	10 149
Dec	5 063	1 217	149	1 338	633	205	1 149	9 785
1991 Jan	5 142	1 417	189	1 283	652	263	1 095	9 973

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Source: Central Statistical Office

15.5 United Kingdom exports, by countries (f.o.b)

		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
Total trade	BOXA	93 249.1	103 911.0 [†]	24 188.5	28 254.7 [†]	9 623.1	9 855.5	8 580.1
rotal trace	BUAN	30 248.1	100 911.0	24 100.0	20 251.7			
European Community:								
France	BQXC	9.461.6	10 885.8 ^T	2 403.0	3 167.5	1 070.4	1 109.5	968.6
Belgium and Luxembourg Netherlands	BQXD	4 872.6	5 648.6 [†]	1 256.7 1 793.6	1 561.7 [†] 2 062.4 [†]	561.3 687.1	529.0 684.0	471.1 617.9
	BOXE	6 515.3 11 217.1	13 226.4	3 111.9 [†]	3 744.3	1 231.3	1 308.3	1 161.8
Germany	BOXG	4 630.9	5 612.8	1 246.3	1 644.9 [†]	530.3	549.3	559.4
Italy Irish Republic	BOXH	4 714.8	5 311.5	1 272.8	1 416.8	528.3	505.4	411.3
Denmark	BOXI	1 209.2	1 413.7 [†]	332.0	365.1 ^T	135.7	115.8	113.3
Greece	BQXJ	571.4	682.9 ^T	168.4	185.3 ^T	55.0	65.0	65.3
Portugal	BOXK	915.7	1 033.3 ^T	236.3	334.2	104.0	106.7 378.5	121.1 377.2
Spain	BOXL	3 137.9	3 750.1 ^T	819.9 12 640.8 [†]	1 138.6 ^T 15 620.7	378.1 5 281.9 [†]	5 351.5	4 886.9
Total	BRAF	47 248.7 ^T	55 081.7	12 640.6	15 620.7	3 201.9	5 351.5	4 800.0
Other Western Europe:								
Norway	BOXN	1 056.5	1 289.8	260.8	333.3 [†]	120.2	125.3	87.8
Sweden	вохо	2 350.1	2712.8	573.0	734.5 [†]	262.6	264.3	197.7
Finland	BOXP	925.8	1 041.7 ^T	225.8	322.4 ^T	123.3	95.4	96.4
Switzerland	BQXQ	2 246.4	2 358.5	545.4	569.1 ^T	193.3	189.8	185.2
Austria	BQXR	598.1	705.9 [†]	170.5	202.8	66.3	71.8 54.6	64.7 53.8
Turkey	BQXT	434.6	606.8	143.5	159.9 [†] 88.7 [†]	51.4 28.4	34.8	25.5
Other countries	BQXU	288.9 7 900.3 [†]	323.0 ^T 9 038.5	75.7 1 994.8 [†]	2 410.8	845.6	836.0	711.1
Total	BRAG	7 900.3	0.00.5	1 994.0	2 410.0	043.0	-	
astern Europe and the Soviet Union	ı:							
Soviet Union	BQZX	681.6	606.0 ^T	109.4	109.3 ^T	42.6	33.8	32.8
Poland	BQZZ	196.4	221.5 ^T	55.5	80.9 ^T	24.9	28.7	27.3
Czechoslovakia	BRAA	131.4	133.2 ^T	35.3	35.7	10.3	14.3	11.1
Romania	BRAB	38.1	85.9 [†]	17.6	25.6	8.5	10.3	6.8 23.6
Yugoslavia	BOXS	219.9 206.0 [†]	261.0 ^T 172.5	56.3 40.0 [†]	72.6 [†] 42.3	19.4 14.9 [†]	13.0	14.4
Other countries Total	BRAI	1 473.4	1 480.1	314.1	366.4	120.6	129.7	116.0
forth America:								
Canada	BQXW	2 165.7	1 901.9 ^T	494.8	430.3	140.2	155.1	133.6
United States	BQXX	12 098.5	12 998.5 ^T	3 029.3	3 582.2 ^T	1 191.7	1 307.4	1 034.1
Other countries	BQXY	81.9 14 346.2	72.3 [†] 14 972.7 [†]	19.2 3 543.3	18.8 ^T 4 031.3 [†]	9.0	1 467.3	1 172.5
Total	BQXV	14 340.2	14 9/2./	3 343.3	4 001.0	1 040.5	1 407.0	1 172.0
Other OECD countries:								
Japan	BQYB	2 259.8	2 631.3 ^T	658.1	619.1 [†]	220.0	230.4	168.6
Australia	BQYC	1 711.2	1 645.6 [†] 439.6 [†]	422.6 82.7	471.8 ^T 113.5 [†]	147.9 58.6	173.8 33.2	150.0 21.7
New Zealand Total	BQYD BRAJ	399.3 4 370.4	4 716.6	1 163.4	1 204.5	426.4	437.5	340.3
oil exporting countries:								
Algeria	BQYF	74.4	73.8 [†]	16.8	15.7 [†]	6.6	3.0	6.1
Libya	BQYG	239.2	244.9 ^T	53.4	53.1 ^T	20.2	17.3	15.6
Nigeria	BQYH	368.8	499.8 ^T	117.7	115.7	37.9	43.2	34.5
Gabon	BQYI	14.9	17.6	5.3	5.0 ^T	1.9	2.0	1.1
Saudi Arabia	BQYJ	2 432.9	2 012.6	583.8	448.6 ^T	195.2	131.7	121.8
Kuwait	BQYK	228.7 138.5	181.5 [†] 127.3 [†]	31.6	30.8 [†]	9.7	12.0	9.1
Bahrain	BQYL BQYM	89.3	98.5	22.8	23.3	8.7	8.1	6.6
Abu Dhabi	BOYN	155.4	170.2 [†]	37.2	40.2	13.7	13.0	13.5
Dubai	BQYO	370.8	444.0 [†]	91.5	102.6 [†]	31.5	35.7	35.3
Shariah etc	BQYP	45.2	50.5 [†]	10.6	11.5	1.9	6.7	3.0
Oman	BQYQ	299.0	272.1	51.4	97.5	20.5	56.6	20.4
Iraq	BQYR	450.5	293.4 [†]	68.3	0.8	0.1		
Iran	BQYS	257.1	384.7 [†]	107.1	121.4 ^T	39.0	45.2	37.2
Brunei	BOYT	264.4	224.6 ^T	78.9	60.1 ^T	14.8	40.0	5.2
Indonesia	BQYU	184.0	194.3 ^T	45.8	52.6 ^T	18.7	21.0	12.8
Trinidad and Tobago	BQYV	45.9	49.9 [†]	11.5	14.5	4.1	6.2	4.1
Venezuela	BQYW	124.7	204.9 ^T	37.2	63.7	14.3	35.4	12.8
Ecuador	BQYX	29.4	30.2	8.9	7.6	2.6 443.0	2.7 479.9	2.2 341.5
Total	BOYE	5 833.1	5 574.7 ^T	1 411.0	1 266.7 ^T	443.0	7/9.9	341.3

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

External trade

15.5 United Kingdom exports, by countries (f.o.b)

continued								£ million
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
Other countries:								
Egypt	BQYZ	296.3	298.3 [†]	64.6	82.2 [†]	32.5	26.7	23.0 [†]
Ghana	BOZA	121.1	162.1	40.9	40.2 [†]	11.9	14.6	13.8
Kenya	BQZB	208.5	223.1	53.0	48.0 [†]	16.9	15.1	15.9 [†]
Tanzania	BQZC	93.0	84.7	16.8	22.5	7.9	6.9	7.7
Zambia	BQZD	119.1	92.8	21.9	24.6	7.9	8.4	8.5
South Africa	BOYA	1 038.2	1 113.4	267.8	273.3 [†]	96.2	104.6	73.0 [†]
Cyprus	BQZE	173.1	204.9 [†]	47.9	53.4	19.2	19.4	14.0
Lebanon	BQZF	48.5	53.3 [†]	15.3	13.7 [†]	5.0	4.2	4.6 [†]
Israel	BQZG	502.4	567.7	125.7	138.5	47.6	54.8	36.1 [†]
Pakistan	BQZH	233.5	251.8 [†]	59.1	58.8 [†]	18.8	22.8	17.3
India	BQZI	1 382.4	1 264.2	271.2	295.8 [†]	94.3	93.0	108.5 [†]
Thelland	BQZJ	427.5	416.6 [†]	93.4	115.9 [†]	35.5	41.1	39.1
Malaysia	BQZK	441.8	601.9 [†]	127.5	194.9 [†]	110.5	42.3	42.2
Singapore	BQZL	773.9	1 040.2	305.1	242.5	82.6	88.6	71.0
Taiwan	BQZM	407.4	430.6 [†]	105.9	105.1	36.5	38.2	30.4
Hong Kong	BQZN	1 111.5	1 238.0 [†]	303.0	351.7 [†]	112.6	118.7	120.4
South Korea	BQZO	493.9	620.7 [†]	158.8	180 9 [†]	47.2	64.5	68.9
Philippines	BQZP	137.4	158.0 [†]	33.7	34.3	12.2	10.3	11.8
Jamaica	BQZQ	61.4	58.7 [†]	13.2	18.4	8.0	4.0	6.4
Mexico	BQZR	205.1	263.0 [†]	68.6	65.3 [†]	22.8	25.4	17.1
Chile	BQZS	96.0	128.1 [†]	25.3	43.4	9.0	23.8	10.6
Brazil	BQZT	338.6	328.2	76.5	96.3 [†]	30.8	31.2	33.7
Argentina	BQZU	13.6	36.0 [†]	11.0	11.4	3.5	4.1	3.9
Other countries	BRAK	2 461.21	2 560.3	609.4 [†]	627.5	221.7	216.1	187.0
Total	BRAL	11 185.3	12 196.6	2 915.9 [†]	3 138.8	1 090.8 [†]	1 078.7	964.9
.ow value trade ¹	BRAD	893.7	850.1 [†]	205.9	215.6 [†]	73.9	75.0	66.8 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threshold was raised to £475, increased to £600 as from 1 January 1988.

15.6 United Kingdom Imports, by countries (c.l.f)

		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
Total trade	BGAA	120 787.7	126 165.8 [†]	30 368.2	31 003.9 [†]	11 170.4	10 610.5	8 771.1
European Community:					accept		071.0	805.5
France	BGAC	10 785.4	11 758.5 ^T	2 720.7 1 331.2	2 943.2 [†] 1 422.1	1 088.5 549.7	971.6 505.2	367.4
Belgium and Luxembourg	BGAD	5 700.5 9 585.7	5 732.4 [†] 10 483.6 [†]	2 585.1	2 621.5	1 021.5	875.2	724.0
Netherlands Germany	BGAE	20 174.0 [†]	20 035.6	4 935.2	4 655.3	1 662.6	1 592.1	1 384.2
Italy	BGAG	6 701.7	6 735.5	1 646.8	1 669.4	592.2	574.2	502.9
Irish Republic	BGAH	4 279.2	4 498.6	1 058.2	1 108.2 [†]	400.8	389.3	318.3
Denmark	BGAI	2 229.3	2 278.6 ^T	560.8	565.2 ^T	199.3	187.4	173.6
Greece	BGAJ	395.0	400.5 ^T	89.6	105.9 ^T	34.5	40.0	31.6 87.7
Portugal	BGAK	1 040.7	1 176.2 ^T	289.4	300.0	101.5 224.8	110.8 310.0	231.7
Spain	BGAL	2 772.0 63 663.7 [†]	2 884.7	658.1 15 875.2 [†]	766.4 ^T 16 157.4	5 875.4	5 555.8	4 626.7
Total	BRAN	63 663.7	65 984.0	12 0/3.2	10 137.4	3 673.4	3 333.0	4 020.7
Other Western Europe:					. con at		404.6	453.1
Norway	BGAN	3 637.1	4 235.3 [†]	796.9	1 589.6 ^T 859.4 [†]	462.4 318.3	424.5 298.9	242.5
Sweden	BGAO	3 747.6 1 893.2	3 594.5 ^T 1 775.8 [†]	830.7 457.0	407.0 [†]	154.6	144.3	108.1
Finland	BGAP BGAQ	4 125.7	4 252.8	877.8	864.0 [†]	348.3	303.3	213.6
Switzerland Austria	BGAR	934.0	957.8 [†]	232.8	233.4	84.9	81.4	67.1
Turkey	BGAT	533.8	550.8 [†]	123.4	129.1 ^T	41.8	49.4	38.0
Other countries	BGAU	274.7	349.4 ^T	92.6	78.9 [†]	27.0	30.8	21.0
Total	BRAO	15 146.0 ^T	15 716.5	3 411.2 ^T	4 161.4	1 437.1 ^T	1 332.7	1 143.4
Eastern Europe and the Soviet Union:								
Soviet Union	BGCX	833.4	917.7 [†]	224.5	282.3 ^T	94.4	93.0	67.9
Poland	BGCZ	330.2	357.2 ^T	79.9	90.6	29.6	34.9	25.3 8.1
Czechoslovakia	BGDA	156.6	136.0 ^T	31.4	30.9	13.0	9.8	3.9
Romania	BGDB	. 117.7	61.2	17.4	13.2 ^T	3.1	14.9	12.2
Yugoslavia	BGAS	202.5 140.3 [†]	189.4 ^T 135.0	50.4 39.2 [†]	40.3	13.1	14.5	12.7
Other countries Total	BRAQ	1 780.7 [†]	1 796.5	442.8 [†]	473.3	170.0 [†]	173.2	130.1
North America:								
Canada	BGAW	2 174.3	2 259.1	491.7	490.4	173.8	176.5	139.9
United States	BGAX	12 888.9	14 357.5 [†]	3 439.8	3 262.8	1 145.6	1 120.6	974.9
Other countries	BGAY	121.6	134.1 [†]	36.3	37.2 [†]	16.8	10.2	10.2
Total	BGAV	15 164.8	16 750.7 [†]	3 967.9	3 79Q.3 ^T	1 336.2	1 307.2	1 124.9
Other OECD countries:					at			433.4
Japan	BGBB	7 108.4	6 761.6	1 693.4	1 659.2 ^T	633.9 80.2	593.8 75.8	58.4
Australia	BGBC	865.0	1 039.1 [†] 483.6 [†]	288.7 95.6	214.4 [†] 113.4 [†]	32.8	54.6	25.5
New Zealand Total	BRAR	436.8 8 410.2 [†]	8 284.3	2 077.8	1 987.0	746.9 [†]	724.3	517.2
M								
Oil exporting countries: Algeria	BGBF	177.5	260.0 [†]	79.5	84.4	34.4	24.9	25.1
Libya	BGBG	104.5	151.6 [†]	41.6	54.8 ^T	10.1	19.8	24.8
Nigeria	BGBH	129.4	297.4 [†]	67.6	150.4 ^T	21.3	73.2	25.1
Nigeria Gabon	BGBI	2.4	1.8 ^T	0.4	0.4	0.1	0.1	0.2
Saudi Arabia	BGBJ	502.4	794.6 ^T	171.9	218.6	93.1	81.1	37.6
Kuwait	BGBK	150.4	181.5 ^T	25.5	1.0	0.6	0.2 2.6	0.2
Bahrain	BGBL	61.0	127.3 ^T	10.6	10.4	5.6	0.4	0.3
Qatar	BGBM	4.3 87.2	98.5 ^T 170.2 [†]	1.5	1.2 ^T 27.0 [†]	3.2	18.7	5.1
Abu Dhabi	BGBN	87.2 63.4	444.0	26.9	16.5	5.9	5.6	5.0
Dubai Sharjah etc	BGBO BGBP	14.4	50.5	3.6	2.5	1.0	0.7	0.9
Oman	BGBQ	84.0	272.1	15.3	34.4	7.1	22.3	4.0
fraq	BGBR	55.2	293.4 [†]	34.4	5.8 [†]	4.6	0.4	
iran	BGBS	250.5	384.7 [†]	67.7	34.4 ^T	2.1	1.8	30.5
Brunei	BGBT	186.1	158.5 [†]	60.6	31.5	7.7	12.6	11.2
Indonesia	BGBU	273.1	327.9 [†]	83.3	77.5 [†]	27.7	28.8	21.1
Trinidad and Tobago	BGBV	37.4	45.1	8.4	7.01	0.2	4.2	8.0
Venezuela	BGBW	111.1	101.7 ^T	21.5	29.7	10.6	9.5	0.7
Ecuador	BGBX	19.3	19.6	4.1	4.9 [†]	2.5	1.8 308.7	204.4
Total	BGRE	2 313.8	2 972.2 ^T	742.8	792.3 [†]	230.2	300.7	201.4

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

15.6 United Kingdom imports, by countries (c.l.f)

continued								£ millio
		1989	1990	1990 Q3	1990 Q4	1990 Oct	1990 Nov	1990 Dec
Other countries:								1
Egypt	BGBZ	212.7	145.3 ^T	19.8	27.3 [†]	7.4	13.3	6.6
Ghana	BGCA	92.2	105.1 ^T	27.9	23.7 [†]	10.7	6.6	6.5
Kenya	BGCB	154.3	149.5 ^T	36.3	32.2 ^T	11.8	9.2	11.2
Tanzania	BGCC	22.6	25.6 ^T	5.3	8.7 [†]	2.5	5.1	1.1
Zambia	BGCD	21.6	19.3 ^T	5.5	3.2 ^T	0.7	2.0	0.5
South Africa	BGBA	884.6	1 078.5 ^T	289.7	233.9 ^T	96.9	71.0	66.0 ^T
Cyprus	BGCE	145.0	154.1 ^T	31.4	34.2 ^T	11.3	11.7	11.1
Lebenon	BGCF	11.1	6.2 ^T	1.7	1.6 ^T	0.5	0.5	0.6
larael	BGCG	479.8	506.1 ^T	120.1	108.0 ^T	36.7	37.7	33.6 ^T
Pakistan	BGCH	216.1	236.4 [†]	56.8	64.0 ^T	25.3	20.7	17.7
India	BGCI	702.0	799.4 [†]	195.6	202.5 [†]	80.3	63.2	58.9 ^T
Theiland	BGCJ	443.1	484.3 [†]	137.2	121.9 [†]	44.4	43.1	34.5
Malaysia	BGCK	676.3	775.7 [†]	193.2	202.7	75.3	71.8	55.6 [†]
Singapore	BGCL	903.2	1 021.1	289.7	275.9 [†]	105.6	86.6	83.8
Taiwan	BGCM	1 351.7	1 212.0	312.6	287.9 [†]	110.8	95.7	81.4
Hong Kong	BGCN	2 037.0	1 972.2	535.8	534.8 [†]	202.7	189.3	142.8
South Korea	BGCO	1 164.7	963.8 [†]	261.3	235.5	95.7	78.9	60.9
Philippines	BGCP	233.1	220.7 [†]	55.5	48.3	19.2	16.7	12.4
Jamaica	BGCO	95.5	136.5 [†]	22.4	24.1	8.7	8.1	7.2
Mexico	BGCR	165.3	172.1	39.6	52.6 [†]	17.8	24.7	10.1
Chile	BGCS	193.3	222.5	59.0	42.0 [†]	12.9	18.2	10.9 [†]
Brazil	BGCT	817.5	719.8 [†]	204.7	168.0 [†]	58.5	50.6	59.0 [†]
Argentina	BGCU	98.5	144.2	47.9	32.2	15.1	8.8	8.3
Other countries	BRAS	2 435.7	2 613.0	705.4 [†]	648.9	244.5 [†]	205.7	184.0
Total	BRAT	13 557.1	13 883.4	3 654.6	3 414.1	1 295.2 [†]	1 139.4	964.9
Low value trade ¹	BCDD	731.4	778.1 [†]	196.0	200.0 [†]	71.3	69.3	59.5 [†]

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

Prior to January 1986 items valued at less than £200 have not been allocated to specific countries and areas. With effect from 1 January 1986 the threehold was raised to £475, increased to £600 as from 1 January 1988.

Source: Department of Trade and Industry

15.7 Volume and unit value Index numbers on a balance of payments basis¹

1985-100

	Volume index	numbers		Unit value index numbers	
	Seasonally a	djusted		Not seasonally adjusted	
	Exports	Imports	Exports (f.o.b.)	Imports (f.o.b.)	Terms of trade ²
	CGTR	CGTS	ссто	CGTP	ссто
1987	109.7	115.3	93.8	97.8	95.9
1988	111.8	131.0	93.9	96.7	97.1
1989	117.3	141.5 [†]	101.2	103.4	97.9
1990	125.3	143.4	106.8	107.3 [†]	99.5
1989 Sep	121.5 [†]	146.0	102.3	105.6 [†]	96.9
Oct	121.1	139.9	103.6 [†]	106.6	97.2
Nov	120.5	142.0	103.7	107.0	96.9
Dec	129.8	137.2	104.5	107.9	96.8
1990 Jan	125.5	149.4	105.7	108.1	97.8
Feb	124.2	139.9	105.8	108.1	97.9
Mar	124.8	150.2	105.1	108.6	96.8
Apr	125.8	149.4	105.7	108.3	97.6
May	128.6	145.6	105.7	108.4	97.5
Apr May Jun	125.5	144.1	104.9	107.3	97.8
Jul	118.8	145.2	104.9	106.2	98.8
Aug	124.2	141.6	107.3	105.1	102.1
Sep Oct	128.1	139.1	109.9	106.0	103.7
Oct	126.4	142.7	109.5	107.2	102.1
Nov	126.8	140.3	109.3	106.6	102.5
Dec	124.3	133.6	107.2	107.3	99.9
1991 Jan	121.3	141.6	106.6	105.9	100.7

¹ Statistics of visible trade on a balance of payments basis (shown in Table 16.1) are obtained by making certain adjustments in respect of valuation and coverage to the statistics recorded in the Overseas Trade Statistics.

These adjustments are described in detail in United Kingdom Balance of Payments 1983 Edition.

2 Export unit value as a percentage of the import unit value index.

Source: Central Statistical Office

15.8 Export and Import volume Indices

1985-100, seasonally adjusted

								Man	ufactures	excluding	erratica	1		
								nufactures e ous stones (F silver					ec ships, N aircraft SN/	
	Total	Food, beverages and tobacco	Basic materials	Fuels	Total manufact ures	Total	Total	Chemicals	Other	Total	Pass- enger motor cars ²	Other con-	Inter- mediate ²	Capital ²
SITC (Rev 3) Section or division	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	less PS	7 and 8 less SNA				
Weights	1 000	64	28	214	670	619	234	121	114	385	17	65	180	122
Exports														
	BOKO	BOKP	BOKQ	BOKR	BOKS	BOKT	BOKU		BOKW	BOKX	BOKY	BOKZ	BOKA	
1986	104.0	108.2	106.4	104.1	103.5	101.7	102.1	103.8	100.3	101.4	92.5	105.6	100.5	
1967	109.8	112.1	114.4	100.8	112.2 [†]	110.4	110.0		108.6	110.6	117.3	125.7	103.5	
1988	113.0	112.3	99.9	93.8	120.3	117.6		117.3	115.7	118.2	122.8	122.5	104.5	
1989 1990	118.0 ¹ 126.0	123.5 124.1	104.3 ¹	75.1 80.7 ¹	132.1	128.9 140.0	121.1	118.3 ¹ 121.3	124.1 135.3	133.6 147.3	153.1 183.4	144.4	114.5 126.8	
1000	120.0	124.1	102.0	30.7	142.4	140.0	120.1	121.3	140.4	197.3	100.4	109.1	120.0	100.9
1989 Oct	121.9	1151	1091	831	135	134	124	1 119	130 [†]	140	160	160	118	161.
Nov	121.2	116	104	85	134	130	121	121	122	135	163	128	117	
Dec	130.5	130	105	79	149	141	132		135	146	165	160	121	172
			-			4				***				400
1990 Jan	126.3	130	96	89	140	137			132	141	150	165	117	
Feb	125.0	118	100	84	140	137	125		133	145	165	161	122	
Mar	125.5	112	92 97	91	140	139	129		136 135	145	161 158	161 152	122 124	176
Apr May	126.7 129.4	111	105	87 82	142 148	140 145	128 130		138	147 154	170	180	128	178
Jun	128.6	111	98	82	143	143	127	121	133	152	176	194	128	162
our!	120.0	16.6	-	02	140	140	127	121	100	100	.,,		120	
Jul	120.0	122	97	69	138	136	126	120	133	142	140	159	131	151
Aug	125.3	140	110	75	141	138	124		134	146	191	176	128	150
Sep	129.1	132	111	83	145	144	132		139	151	196	182	133	155
Oct	126.7	131	114	79	143	141	130		139	148	215	171	128	155
Nov	127.4	126	108	76	146	142	131	124	139	149	241	167	130	155
Dec	124.5	134	98	73	142	139	125	118	133	147	239	160	130	152
1991 Jan	121.4	131	96	59	142	139	129	122	137	145	231	169	126	150
Weights	1 000	109	65	125	686	647	230	81	148	417	49	106	143	119
Imports														
	BONO	BONP	BONQ	BONR	BONS	BONT	BONU	BONV	BONW	BONX	BONY	BONZ	BONA	BONB
1986	107.2	109.0	107.3	106.9	106.8	107.1	106.3	108.3	105.2	107.6	102.7	112.4	109.5	103.0
1987	114.8	109.4	116.9	105.1	117.8	118.6	116.9	119.7	115.3	119.5	99.1	127.4	123.7	115.8 ^T
1988	131.2	115.0	118.1	108.3	139.5	139.2	131.8	129.6	133.1	143.3	130.1	141.6	148.1	144.4
1989	141.6	118.3 ^T		117.7	152.5 ¹ 153.9	152.3 153.3	140.2	142.6	138.8	159.0	135.1 [†] 121.4	159.0 169.1	164.9 166.6	161.6 152.1
1990	143.6	121.5	114.3	125.4	153.9	153.3	145.1	148.6	143.1	157.8	121.4	109.1	100.0	102.1
1989 Oct	140.1	124 [†]	104	119.	151 [†]	151	139	145	136 [†]	158 [†]	1351	159	163	160 [†]
Nov	142.4	120	115	120 [†]	153	151	141	149	138	157	131	154	167	157
Dec	137.1	115	99	113	149	151 [†]	137	144	133	159	134	163	166	159
1990 Jan	149.2	130	117	130	159	155	142	147	139	163	131	164	173	163
Feb	140.3	118	109	125	150	149	133	136	132	158	132	161	168	155
Mar	150.3 148.6	125 123	120	134	161 160	154 159	146	152 154	143	159 166	128 125	158 179	167 172	162
Apr May	147.0	123	121	127	157	157	145	149	143	163	125	172	171	160
Jun	144.5	124	123	117	155	155	145	148	144	160	121	173	169	154
Jul	145.4	122	117	139	154	154	149	150	149	157	140	168	162	149
Aug	142.1	121	108	119	153	154	148	151	146	157	119	176	164	148
Sep	139.8	119	110	121	150	152	146	147	145	156	115	170	164	149
Oct	143.3	122	108	131	153	152	150	148	151	153	117	171	161	144
Nov	140.6	119	112	117	151	151	148	150	147	153	106	171	166	142
Dec	134.6	115	106	114	144	146	141	151	136	149	98	166	162	138
1991 Jan	141.4	119	107	128	151	148	149	155	145	147	92	168	159	136
1991 2001	141.4	119	10/	126	151	148	149	135	140	14/	92	108	139	100

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

15.9 Export and import unit value index numbers

								Man	ufactures	excludin	g erratic	81		
								nufactures e us stones (P silver					xc ships, N aircraft SN	
		Food, beverages and	Basic		Total manufact						Pass- enger motor	Other con-	Inter-	
	Total		materials	Fuels	ures	Total	Total	Chemicals	Other	Total	cars ²	sumer ²	mediate ²	Capital ²
SITC (Rev 3) Section or Division	0 to 9	0 and 1	2 and 4	3	5 to 8	5 to 8 less SNAPS	5 and 6 less PS	5	less PS	7 and 8 less SNA				
Weights	1 000	64	28	214	670	619	234	121	114	385	17	65	180	122
Exports	BOL C	DOLD.	BOLE	DOLE	DOLO.	DOLL	DOL I	DOL I	DOLK	DOL I	00114	DOL N	BOLO	BOLP
1986	BOLC 90.2	BOLD 103	BOLE 92	BOLF 49	BOLG 102	BOLH 102	BOLI 101	BOLJ 100	BOLK 101	BOLL 103	BOLM 110	BOLN 104	102	101
1987	93.9	105	94	52	106	106	104	103	105 [†]	107	123	108	107	104
1988	94.0	107	99	40	109	110	107	107	107	111	122	110	113	108
1989	101.3	114	107	49	116	116	115	116	115	117	132	115	118	115
1990	106.9	123	103	59	120	121	121	123	119	121	137	120	122	119
1989 Oct	103.7	119	106	54	117	118	118	119	116	119	133	118	119	116
Nov	103.8	119	106	53	118	119	118	119	117	119	137	117	119	117
Dec	104.6	121	109	53	119	119	119	120	119	119	138	118	121	116
1990 Jan	105.8	119	106	57	119	120	120	121	120	120	140	119	121	117
Feb	105.9	121	107	55	120	121	121	123	119	120	136	119	122	117
Mor	105.2	119	105	53	120	121	120	122	119	121	134	121	121	119
Apr	105.8	122	107	50	121	122	122	124	119	122	138	121	123	119
May Jun	105.9 105.0	125 125	107 106	46	121 121	122	122 122	125 124	118	122	141	120 120	122 123	120 120
Jul Aug	105.1	126 124	104	46 58	121 121	122	122 121	123 123	121	122 122	140	121	123 124	118 118
Sep	110.1	125	101	72	121	121	121	123	119	122	137	122	123	118
Oct	109.6	123	99	74	120	121	119	121	117	121	130	121	123	119
Nov	109.4	124	97	75	119	120	119	121	117	121	135	118	122	120
Dec	107.3	123	96	66	119	120	119	122	116	120	136	118	121	119 ^T
1991 Jan	106.7	123 [†]	931	611	120 [†]	121	120 [†]	124	116 [†]	121	1401	1191	122	120
Weights	1 000	109	65	125	686	647	230	81	148	417	49	106	143	119
Imports														
1986	95.4	BOLR 101	BOLS 87	BOLT 60	BOLU 102	BOLV 102	BOLW 100	BOLX 99	BOLY	BOLZ		BOKD	BOKE 100	BOKF 103
1987	97.7	101	90	56	105	105	104	102	101 106 [†]	103	113 122 ¹	101	103	107
1988	96.7	101	93	45	106	106	108 [†]		109	105	124	102	103	102
1989	103.2	107	103	53	112	112	114	108	117	111	135	108	109	106
1990	107.1	112	101	60	115	116	116	111	119	116	141	110	116	110 ^T
1989 Oct	106.2	109	107	55	115	115	116	109	120	115	138	114	113	109
Nov	106.6	110	107	57	115	115	116	109	121	115	141	112	113	109
Dec	108.0	111	109	58	116	116	118	110	122	116	140	114	114	109
1990 Jan	107.9	112	108	61	116	116	117	110	122	115	128	113	116	110
Feb	108.2	112	106	60	116	117	117	110	121	116	134	114	115	112
Mar	108.3	113	106	54	117	118	118	110	122	118	141	114	118	111
Apr May	108.1	114	107 106	52 54	117 117	117	118	111	122	117	139	112	119	110
Jun	107.3	114	103	50	117	117	119 118	113 112	122 121	117	145	111	118 117	111
Jul	106.2	445	404	48	446									
Aug	106.2	113	101	49 52	116 114	116 115	117	111	120	116	144	110	117	109
Sep	105.1	111	96	63	114	115	114	110	117	115	141	109	116	108
Oct	106.9	109	95	74	113	114	114	110	116	114	144	109	113	107
Nov	106.2	109	93	73.	113	114,	114	112	115	113	142	107	113,	108
Dec	107.0 ^T	109	92	73 [†]	114	115 [†]	114	113	115	115 [†]	147	107	114	110
1991 Jan	105.8	108 [†]	91	67	114 [†]	114	114	114	113†	114	147 [†]	106 [†]	113	110

The statistics are on an overseas trade statistics basis (see footnote 1 to Table 15.7).

1 These are defined as ships, North Sea installations (together comprising SITC (Rev 3) (793), aircraft (792), precious stones (667) and silver (6811).

15.10 Import penetration and export sales ratios for products of manufacturing industry^{1,2}

Standard Industrial Classification 1980

Twelve months ending, per cent

Standard	Industrial	Classifica	190 196	0					IW	eive mont	ns enaing,	, per cer
			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 ³ Mar	1985 ³ Jun	1988 ³ Sep	1988 ³ Dec	1989 ³ Mar	1989 Jun
Ratio 1 Imports/Home demand												
Division/Class		SIC										
Total Manufacturing	BYAA	2-4	33.4	34.3	34.3	35.2	35.3	35.5	35.6	35.6	36.2	36.7
Extraction of minerals and ores other than fuels; manufacture of metals.												
mineral products and chemicals Extraction and preparation of	BYAB	2	32	33	32	32	32	33	33	33	33	33
metalliferous ores	BYAC	21	98.0	100.0								
Metal manufacturing	BYAD	22	29	29	25	24	25	26	27	29	30	31
Extraction of minerals not elsewhere		-					-			-	-	-
specified	BYAE	23	42	43	37	36	32	30	27	21	21	21
Manufacture of non-metallic mineral		-	-	-	-	-	_			-	-	-
products	BYAF	. 24	12	13	16	16	16	17	17	17	17	17
Chemical industry	BYAG	25	38	40	40	41	41	41	41	41	41	42
Production of man-made fibres	BYAH	26	68	71	68	66	66	67	67	67	68	69
Metal goods, engineering and vehicle												
industries	BYAI	3	43	44	45	45	45	46	46	46	47	48
Manufacture of metal goods not else-												
where specified	BYAJ	31	14	16	16	18	17	18	17	17	18	18
Mechanical engineering	BYAK	32	34	36	37	38	38	39	39	39	40	40
Manufacture of office machinery and		-	-	-	-							
data processing equipment	BYAL	33	105	100	100	93	90	89	88	91	94	95
Electrical and electronic engineering	BYAM	34	44	47	47	49	49	50	50	50	51	52
Manufacture of motor vehicles and		-			**		-			-		
parts thereof	BYAN	35	51	50	51	48	49	49	50	50	50	51
Manufacture of other transport		-	-	-	-	-			-	-		
equipment	BYAO	36	51	45	45	42	42	48	44	45	49	49
Instrument engineering	BYAP	37	58	57	55	58	58	59	58	58	60	60
Other manufacturing industries	BYAO	4	25	25	25	26	26	26	26	26	26	26
Food, drink and tobacco												
manufacturing industries	BYAR	41/42	18	18	18	18	18	18	18	18	18	18
Textile industry	BYAS	43	44	44	45	47	47	48	48	48	48	48
Manufacture of leather and leather												
goods	BYAT	44	44	49	46	49	49	50	49	49	51	52
Footwear and clothing industries	BYAU	45	36	35	36	39	39	39	39	39	40	40
Timber and wooden furniture												
industries	BYAV	46	32	30	31	31	30	30	30	30	30	30
Manufacture of paper and paper		-										
products; printing and publishing	BYAW	47	21	21	21	22	22	22	22	21	22	22
Processing of rubber and plastics	BYAX	48	25	26	27	26	27	27	27	26	26	26
Other manufacturing industries	BYAY	49	39	38	39	46	45	45	44	44	44	45

1 The ratios were first introduced in an article in the August 1977 edition of Economic Trends 'The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MO12 Import Penetration and Export Sales for Manufacturing Industry.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396 Frecious metals, AH2396(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2297. Procious metals, AH2396(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2297. Procious metals, AH2396(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2296(pt) Unworked precious atones, AH2436 Ready-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Unworked precious atones, AH2436 Freedy-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Unworked precious atones, AH2436 Freedy-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Unworked precious atones, AH2436 Freedy-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Unworked precious atones, AH2436 Freedy-mixed concrete, AH3136 Heat and surface treatment of metals, AH2396(pt) Process engineering contractors, AH44970 Freedy-mixed concrete, AH3136 Heat and surface treatment of metals, AH2436 Freedy-mixed c

Import penetration and export sales ratios for products of manufacturing industry^{1,2}

continued Standard	HIGUSTIA	Classifica	10H 100	•					- "	TOTAL TITLE	ths ending	, por ou
			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 ³ Mar	1988 ³ Jun	1988 ³ Sep	1988 ³ Dec	1989 ³ Mar	1989 Jun
Ratio 2 imports/Home demand	7											
plus Exports												
Division/Class		SIC										
Total Manufacturing	BYBA	2-4	26.4	26.7	26.9	27.5	27.6	27.9	28.0	28.1	28.5	28.8
Extraction of minerals and ores other												
then fuels; manufacture of metals,												
mineral products and chemicals	BYBB	2	24	24	23	24	24	24	24	24	25	25
Extraction and preparation of		-	-	-		-						
metalliferous pres	BYBC	21	94	96								
Metal manufacturing	BYBD	22	23	23	20	19	20	21	22	23	24	25
Extraction of minerals not elsewhere	BIBD	22	20	20	20	10	20		disk.	20		-
apacified	nunn	23	38	40	35	33	30	28	25	19	20	19
	BYBE	23	36	40	30	33	30	20	23	100	20	10
Manufacture of non-metallic mineral					40					4.4	15	15
products	BYBF	24	11	11	13	14	14	14	14	14	28	28
Chemical Industry	BYBG	25	26	26	26	27	27	27	27	27		
Production of man-made fibres	ВУВН	26	37	39	41	42	41	41	41	40	40	40
Metal goods, engineering and vehicle												
industries	BYBI	3	31	31	32	32	33	33	33	34	34	35
Manufacture of metal goods not else-												
where specified	BYBJ	31	13	14	15	16	15	16	16	15	16	16
Mechanical engineering	BYBK	32	24	24	25	26	27	27	27	28	28	28
Manufacture of office machinery and		-		-	-		-	-		_		-
data processing equipment	BYBL	33	60	54	56	52	52	51	50	51	52	53
Electrical and electronic engineering	BYBM	34	32	33	33	35	35	36	36	36	36	37
Manufacture of motor vehicles and	91001	94	GAE.	30	00	30	00	00	30	00	-	0,
parts thereof	BYBN	35	38	39	41 .	38	39	39	40	41	41	41
Manufacture of other transport	BIBN	30	30	39	41 .	36	30	39	40	41	41	41
		-	-	-	-	-		-	07	0.7	-	28
equipment	BABO	36	28	27	26	24	24	26	27	27	28	
nstrument engineering	BABS	37	39	40	39	40	40	40	40	40	40	41
Other manufacturing industries	BYBO	4	22	22	22	23	23	23	23	23	23	23
food, drink and tobacco												
manufacturing industries	BYBR	41/42	17	17	17	17	16	16	16	16	16	16
extile industry	BYBS	43	35	35	36	38	38	38	38	38	38	39
Manufacture of leather and leather	0100	-	-	-	-	-	-	-	-	-	-	
goods	BYBT	44	34	37	36	37	37	37	37	37	38	39
cotweer and clothing industries	BYBU	45	32	31	31	33	33	34	34	34	35	35
Imber and wooden furniture	BIBO	40	32	31	31	33	33	34	34	34	33	30
	-	400		-	-	-	-	-	-	-	-	20
industries	BYBV	46	31	29	30	30	29	29	29	29	29	29
Asnufacture of paper and paper												-
products; printing and publishing	BARM	47	20	19	19	20	20	20	20	20	20	20
Processing of rubber and plastics	BYBX	48	21	22	22	23	23	23	22	22	22	22
Other manufacturing Industries	BYBY	49	32	31	31	36	36	35	35	35	35	36

1 The ratios were first introduced in an article in the August 1977 edition of Economic Trends The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MO12 Import Penetration and Export Sales for Manufacturing Industry.

2 The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 Revised.

Import penetration and export sales ratios for products of manufacturing industry 1,2

Standard Industrial Classification 1980 Twelve months ending, per cent 1988³ Mar Dec Dec Dec Ratio 3 Exporta/Sales SIC Total Manufacturing Extraction of minerals and ores other than fuels; manufacture of metals, BYCA 28.4 30.2 29.6 30.3 29.9 29.9 29.6 29.2 29.7 30.0 mineral products and chemicals Extraction and preparation of metalliferous ores Metal manufacturing BYCB BYCD Extraction of minerals not elsewhere specified Manufacture of non-metallic mineral BYCE products
Chemical industry
Production of man-made fibres BYCF BYCG 72 BYCH Metal goods, engineering and vehicle industries Manufacture of metal goods not else-BYCI where specified Mechanical engineering Manufacture of office machinery and BYCJ BYCK data processing equipment Electrical and electronic engineerin Manufacture of motor vehicles and BYCL BYCM parts thereof Manufacture of other transport BYCN BYCO Instrument engineering BYCP Other manufacturing industries Food, drink and tobacco BYCO manufacturing industries
Textile industry
Menufacture of leather and leather BYCE 41/42 BYCS BYCT Footwear and clothing industries Timber and wooden furniture BYCU Industries
Manufacture of paper and paper
products; printing and publishing
Processing of rubber and plastics
Other manufacturing industries BYCV BYCW

The ratios were first introduced in an article in the August 1977 edition of Economic Trends The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MQ12 Import Penetration and Export Sales for Manufacturing Industry.

The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

BYCX

BYCY

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4580 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

3 0

Source: Department of Trade and Industry

15.10 Import penetration and export sales ratios for products of manufacturing industry^{1,2}

continued Standard	Industrial	Classifica	11011 130	0							ths ending	, per ce
			1984 Dec	1985 Dec	1986 Dec	1987 Dec	1988 ³ Mar	1988 ³ Jun	1988 ³ Sep	1988 ³ Dec	1989 ³ Mar	1989 Jun
Ratio 4 Export/Sales plus Imports												
Division/Class		SIC										
Total Manufacturing	BYDA	2-4	20.9	22.1	21.6	22.0	21.6	21.5	21.3	21.0	21.2	21.3
Extraction of minerals and ores other												
than fuels; manufacture of metals,	BYDB	2	25	27	27	27	27	27	27	27	27	27
mineral products and chemicals extraction and preparation of	BIDB		23	21	21	21	21	21	21	2,	6.7	2.7
metalliferous ores	BYDC	21	4	4		-					-	
Metal manufacturing	BYDD	22	18	19	18	18	18	18	18	19	20	20
xtraction of minerals not elsewhere												
specified	BYDE	23	8	8	6	8	8	7	7	7	6	7
Manufacture of non-metallic mineral												
products	BYDF	24	13	14	15	15	15	15	14	14	14	14
chemical industry	BYDG	25	33	35	35	34	34	34	34	33	33	33
Production of man-made fibres	BYDH	26	45	44	40	37	38	38	39	40	41	42
Astal goods, engineering and vehicle												
ndustries	BYDI	3	28	29	28	28	28	28	27	27	27	28
Manufacture of metal goods not else-	BIDI		20	-	20	20						
where specified	BYDJ	31	11	12	11	11	11	11	11	11	11	11
Aechanical engineering	BYDK	32	32	33	32	31	30	30	29	28	28	28
tenufacture of office machinery and												
fata processing equipment	BYDL	33	43	46	44	43	43	42	43	44	44	44
Sectrical and electronic engineering fenulacture of motor vahicles and	BYDM	34	26	29	28	28	28	28	29	28	29	29
	-	-	-	-00	-	24	-	20	40	40	19	20
parts thereof	BYDN	35	23	22	20	21	20	20	19	19	19	20
Asnufacture of other transport	-	-		40		48	40	49	40	40	40 :	49
equipment	BYDO	36	45	40	44	43	42	43	40	40	43	43
nstrument engineering	BYDP	37	32	30	29	32	31	32	32	32	32	32
Other manufacturing industries	BYDQ	4	11	11	11	11	11	11	11	11	11	11
ood, drink and tobacco												
manufacturing industries	BYDR	41/42	9	9	9	10	9	9	9	9	9	10
extile industry	BYDS	43	19	20	19	20	20	20	20	19	20	20
Anufacture of leather and leather												
goods	BYDT	44	23	24	23	25	25	25	25	24	25	25
ootwear and clothing industries	BYDU	45	13	13	13	14	14	13	13	13	13	12
imber and wooden furniture	0100	-										
industries	BYDV	46	4	4	4	3	3	3	3	3	3	3
Asnufacture of paper and paper	BIUV	40	-	-	•	•	9		•	•		
products; printing and publishing	BYDW	47	8	9	9	9	8	8	8	8	8	8
rocessing of rubber and plastics	BYDX	48	17	17	17	17	17	17	16	15	15	15
Other manufacturing industries	BYDY	49	19	20	19	21	21	21	21	20	20	19

The ratios were first introduced in an article in the August 1977 edition of Economic Trends The Home and Export Performance of United Kingdom Industries' which described the conceptual and methodological problems involved in measuring such variables as 'import penetration'. The latest ratios for the full detail within manufacturing (over 200 Activity Headings) are shown in Business Monitor MO12 Import Penetration and Export Sales for Menufacturing Industry.

The calculation of the ratios is inappropriate for certain industries. In such cases, and where suitable data are not available, the industry has been omitted from the analysis. The Activity Headings (AHs) concerned are:

AH2247.2 Precious metals, AH2396(pt) Unworked precious stones, AH2436 Ready-mixed concrete, AH3138 Heat and surface treatment of metals, AH3246 Process engineering contractors, AH3480 Electrical equipment installation, AH4121 Slaughterhouses, AH4370 Textile finishing, AH4560 Fur goods, AH4672 Shop and office fitting, AH4820 Retreading and specialist repairing of rubber tyres, AH4910 Jewellery and coins and AH4930 Photographic and cinematographic processing laboratories.

Source: Department of Trade and Industry

16 Overseas finance

16.1 Balance of payments Summary

£ million

			Seasonally	adjusted					Not sees	onally adjusts	M .	
			Invisible (t	salance)				UK exten	nal assets ar	d liabilities	Allocation	
	Visible trade (balance)	Services	Interest, profits and dividends	Transfers	Total	Current balance	Current balance	Trans- actions in assests ¹	Trans- actions in liabili- ties ¹	Net trans- actions	of SDRS and gold subscrip- tion to IMF	Balancing
	AIMA	AIMC	AIMD	AIME	AIMB	AIME	AIMG	HEPZ	HEQW	HEQU	AIMI	AASA
978	-1 592	3 700	806	-1 791	2715	1 123	1 123	-4 377	1 506	-2 871		1 749
979	-3 343	3 895	1 205	-2 210	2 890	-453	-453	-40 189	39 447	-742	195	1 000
980	1 357	3 653	-182	-1 984	1 487	2 843	2 843	-43 439	39 499	-3 940	180 158	917 530
981 982	3 252 1 910	3 792	1 251	-1 547 -1 741	3 496 2 741	6 748 4 649	6 748 4 649	-50 769 -31 407	43 334 28 820	-7 436 -2 589	150	-2 060
								00 470	25 622	-4 551		764
983	-1 537	4 064	2 854 4 379	-1 593 -1 730	5 325 7 168	3 787 1 832	3 787 1 832	-30 172 -32 041	24 119	-7 923		6 091
984 985	-5 336 -3 345	6 687	2 519	-3 111	6 095	2 750	2 750	-52 919	46 290	-6 629		3 891
986	-9 485	6 696	4 881	-2 157	9 420	-65	-65	-92 888	85 886	-7 001		7 067
987	-11 224 [†]	6 628	3 680	-3 402	6 907	-4 317	-4 317	-83 645	88 209	4 565		-247
880	-21 077	4 504	4 786	-3 546	5744	-15 333 [†]	-15 334	-55 563	63 138	7 575		7 750
989	-23 996	4 698	4 097	-4 578	4 217	-19 781	-19 623	-86 415	90 346	3 931		15 693
990	-17 911	4 391 [†]	**	-4 411 ^T	1 867	-16 044	**	**	**		**	
980 Q4	1 115	1 005	100	-332	773	1 886	2 276	-16 184	14 223	-1 961		-318
981 Q1	1 684	1 043	260	-52	1 251	2 935	2 664	-15 112	10 600	-4 313	158	32 700
				-588		1 974	1 662	-8 535	6 032	-2 503		841
Q2	1 281	900	381 294	-671	693 669	521	625	-13 849	13 132	-717		9
Q3 Q4	-148 435	1 046	316	-236	883	1 318	1 797	-13 273	13 370	97		-1 89
000 01	262	939	93	125	1 157	1 419	1 157	-11 602	11 324	-278		-87
982 Q1 Q2	138	776	433	-743	466	604	154	-37	1 216	1 178		-1 33
Q3	549	591	402	-647	346	896	921	-18 416	16 418	-1 999		1 07
Q4	961	716	532	-476	772	1 730	2 417	-1 352	-138	-1 490		-927
983 Q1	-217	1 080	806	53	1 939	1 722	1 462	-10 722	8 454 376	-2 269 183		200
Q2	-575	973	382	-675 -417	680 1 525	1 382	-386 1 369	-193 -11 468	11 864	396		-1 76
Q3 Q4	-142 -603	1 073	1 004 662	-554	1 181	578	1 342	-7 789	4 928	-2 861		1 51
984 Q1	-448	1 189	883	-309	1 763	1 315	867	-14 082	12 895	-1 187		32
Q2	-1 387	1 009	884	-649	1 244	-143	-704	-8 914	6 855	-2 060		2 76
Q3 Q4	-1 534	1 124	957 1 655	-636 -136	1 445 2 716	-90 750	102	-597 -8 448	-568 4 937	-1 165 -3 511	:	1 06 1 94
04	-1 967	1 197	1 000		2710							
985 Q1	-1 962	1 456	894	-835	1 515	-447	-786	-17 219	13 586	-3 633		4 42
Q2	-214	1 747	615	-851	1 711	1 497	855	-6 778 -16 019	6 293	-486 -5 982		474
Q3 Q4	-538 -631	1 797 1 687	714 296	-881 -744	1 630 1 239	1 092	1 242	-12 903	16 375	3 472		-4 90
							653	-15 796	13 878	-1 918		1 26
986 Q1	-1 580	1 735	1 028	-544	2 830 2 159	1 250 56	-217	-15 339	12 471	-2 867		3 08
Q2 Q3	-2 103 -2 916	1 532 1 676	1 171	-803	2 223	-693	-847	-43 570	43 298	-272		1 12
Q4	-2 886	1 753	1 332	-877	2 208	-678	346	-18 183	16 239	-1 944		1 59
987 Q1	-1 752 [†]	1 725	1 085	-766	2 044	292 [†]	25	-17 547	19 006	1 460		-1 48
Q2	-2 760	1 700	873	-759	1 814	-946	-1 217	-26 224	27 083	859		35
Q3	-2 974	1 801	906	-982 -895	1 725	-1 249 -2 414	-1 599 -1 526	-26 291 -13 583	25 263 16 837	-1 008 3 254	:	2 60 -1 72
Q4	-3 738	1 402	816	-090	1 324	-2 414	-1 320					
988 Q1	-4 182 4 707	1 196	885 1 362	-1 052 -894	1 029	-3 153 -3 064	-3 429 -3 380	-5 054 -19 978	8 752 19 785	3 698 -193		-20 3 57
Q2 Q3	-4 797 -5 499	1 265	1 213	-209	2 134	-3 365	-3 748	-23 313	26 447	3 134		61
Q4	-6 599	913	1 326	-1 391	848	-5 751	-4 777	-7 218	8 154	936		3 84
989 Q1	-6 210	1 041	1 220	-708	1 553	-4 657	-4 428	-28 833	29 244	411		4 01
Q2	-6 610	1 460	1 159	-844	1 775	-4 835	-5 281	-15 324	15 298	-26		5 30
Q3	-6 424	1 219	555 1 163	-1 396 -1 630	378 511	-6 046 -4 243	-6 755 -3 159	-19 358 -22 900	28 462 17 342	9 104 -5 558		-2 34 8 71
Q4	-4 754	978										
990 Q1	-5 905	1 386	865	-930	1 321	-4 584	-14 370 ¹	-18 091 -9 946	24 882 5 605	6 791		-2 03 9 56
Q2	-5 284	945	633 639	-1 313	266	-5 018 -3 468	-15 222	-32 716	34 110	1 393		2 78
C3	-3 748	784 900 [†]		-1 143 -1 024 [†]	200	-2 974	-10 400	ME 1 10	54 110	,		

¹ Prior to 1979 foreign currency lending and borrowing abroad by UK banks (other than certain export credit extended) is recorded on a net basis under liabilities.

Source: Central Statistical Office

16.2 Balance of payments Current account

£ million

			Se	easonally adju	usted				
		Visible tr	ade		Invisibles			Net seasonal	Not seasonally adjusted:
	Exports	Imports	Visible balance	Credits	Debits	Invisible balance ¹	Current balance	influences on current account	current
	CGKG	CGHK	AIMA	CGKR	CGHT	AIMB	AIMF	ННН	AIMG
1985	77 991	81 336	-3 345	80 157	74 062	6 095	2 750		2 750
1986	72 656	82 141	-9 485	77 248	67 829	9 420	-65		-65
1987	79 446	90 669	-11 224 [†]	79 857	72 952	6 907 [†]	-4 317		-4 317
1988	80 776	101 854	-21 077	88 168	82 424	5 744	-15 333 [†]		-15 334
1989	92 792	116 632	-23 998	108 874	104 658	4 217	-19 781	*	-19 623
1990	102 754	120 706	-17 911			1 867	-16 044	**	
1989 Q2	22 568	29 167	-6 610 [†]	27 276	25 501	1 775	-4 835 [†]	-457	-5 281
Q3	23 417	30 025	-6 424	26 652	26 273	378	-6 046	-526	-6 755
Q4	25 019	29 401	-4 754	29 210	26 701	511	4 243	713	-3 159
1990 Q1	25 292	31 223	-5 905	29 283	27 962	1 321	-4 584	-256	-14 370
Q2	26 047	31 295	-5 284	28 568	28 302	266	-5 018	-310	-15 222
Q3	25 460	29 322	-3 748	28 615	28 335	260	-3 468	-664	-13 435
Q4	25 955	28 866	-2 974	**	**		-2 974	**	
1990 Jan	8 478	10 539	-2 103 [†]	**		440	-1 663 [†]	**	-5 330
Feb	8 408	9 896	-1 530			441	-1 089		-3 734
Mar	8 406	10 788	-2 272			440	-1 832	**	-5 306
	8 624	10 711	-2 113		**	89	-2 024	**	-5 288
Apr May	8 854	10 386	-1 510		**	88	-1 422	**	-4 810
Jun	8 569	10 198	-1 661	**	**	89	-1 572		-5 124
Jul	8 195	9 987	-1 799			93	-1 706		-5 253
Aug	8 522	9 743	-1 257	**	**	94	-1 163	**	-4 264
Sep	8 743	9 592	-692	**	**	93	-599	**	-3 918
Oct	8 728	9815	-1 115	**	**		-1 115	**	**
Nov	8 751	9 731	-1 004	**			-1 004	**	
Dec	8 476	9 320	-855	**	**		-855		
1991 Jan	**	40	-1 228	**	**	.1	-1 228		**

Monthly data is one third of the appropriate calendar quarters estimate or projection.

Source: Central Statistical Office

16.3 Balance of payments Summary of transactions in UK external assets and liabilities¹

£ million

	Transactions in assets							Transactions in liabilities						
	UK investment overseas			Deposits and lending overseas				Overseas investment in the United Kingdom			Barrowing from			
	Direct	Portfolio	Lending etc to overseas residents by UK banks	by UK residents other than banks and general govern- ment ²	Official	Other external assets of central govern- ment	Total trans- actions in assets	Direct	Portfolio	Borrowing etc from overseas residents by UK banks	overseas by UK residents other than banks and general govern- ment ²	Other external liabili- ties of general govern- ment	Total trans- actions in liabili- ties	Net trans- actions
	HHBV	cgos	HEYN	HETJ	AIPA	HEW	HEPZ	HHBU	HEYR	HEYS	HTEV	HEUR	HEQW	HEQU
1984	-6 033	-9 869	-14 372	-1 932	908	-743	-32 041	-181	1 288	24 797	-1 745	-40	24 119	-7 923
1985	-8 456	-19 426	-21 835	-712	-1 758	-730	-52 919	3 865	9 527	29 461	3 412	24	46 290	-6 629
1986	-11 780	-23 072	-53 840	-794	-2 891	-509	-92 888	4 987	12 234	64 155	4 332	178	85 886	-7 001
1987	-19 198	3 323	-50 316	-4 645	-12 012	-796	-83 645	8 681	20 801	53 717	3 436	1 572	88 209	4 565
1988	-20 685	-9 899	-19 271	-2 056	-2 761	-891	-55 563	9 218	14 394	33 207	5 437	884	63 138	7 575
1989	-19 393	-35 893	-27 180	-8 446	5 439	-942	-86 415	18 408	10 927	42 151	17 045	1 813	90 346	3 931
1989 Q3	-3 960	-8 531	-7 895	877	357	-206	-19 358	2 457	5 322	16 683	3 456	543	28 462	9 104
Q4	-3 962	-11 733	-5 235	-4 164	2 446	-253	-22 900	5 406	2 289	4 983	3 685	979	17 342	-5 558
1990 Q1	-4 492	-2 232	-8 690	-2 664	129	-142	-18 091	7 721	582	12 106	4 578	-106	24 882	6 791
Q2	-4 471	-621	-2 784	-1 622	-76	-372	-9 946	2 995	1 073	-746	1 384	899	5 605	-4 341
QS	-2 181	221	-27 776	-2 374	-432	-175	-32 716	7 023	2 206	21 598	1 921	1 362	34 110	1 393

¹ UK assets: increase-/decrease+. UK liabilities: increase+/decrease-. 2 Only partial coverage for the most recent quarter.

Source: Central Statistical Office

17 Home finance

17.1 Central government funds and accounts transactions¹

	Consoli	dation Fund		National Lo	ans Fund			Central
			Consolidated Fund	Other tra	ansactions	Borrowing	Other funds and	government
	Revenue	Expenditure	surplus/deficit	Receipts	Payments	required	accounts ²	requirement
1987	ACAA	ACAL	ACAP	ACAQ	ACAU	ACAX,	ABMC,	ABEA
1988	119 517	120 828 [†]	-1 311 [†]	16 452 ¹	21 441 [†]	6 299	2 240 [†]	4 059
1989	129 739	125 940	3 799	17 772	21 588	22	4 678	-4 656
1990	141 388	134 504	6 884	18 655	22 960	-2 579	2 437	-5 016,
Financial years	151 260	157 668	-6 408	18 165	17 219	5 463	10 207	-4 744
1987/88	122 970	120 695	2 275	16 539	20 666	1 856	1 020	836
1988/89	133 593	128 002	5 591	18 239	22 218	-1 612	5 372	-6 984
1989/90	144 920	141 492	3 428	18 857	20 395	-1 890	3 741	-5 631
1989 Q4	38 149	34 608	3 541	3 877	4 310	-3 108	-105	-3 003
1990 Q1	43 716	40 999	2 717	5 476	4 175	-4 018	942,	-4 960
Q2	31 744	40 990	-9 246	3 988	3 959	9 216	4 863 [†]	4 333
Q3	36 026	38 968	-2 942	5 066	4 707	2 584	3 225	-641
Q4	39 774	36 711	3 063	3 635 [†]	4 378 [†]	-2 319	1 157	-3 476
1990 Jan	17 247	13 349	3 898	2 372	2 680	-3 590	1 789	-5 379
Feb	11 484	10 319	1 165	1 319	94	-2 390	-792	-1 598
Mar	14 985	17 331	-2 346	1 785	1 401	1 962	-55,	2 017,
Apr	12 250	13 738	-1 488	1 406	1 387	1 468	1 071 [†]	397
May	10 337	14 104	-3 767	1 740	1 938	3 965	2 256	1 710
Jun	9 157	13 148	-3 991	842	634	3 783	1 556	2 226
Jul	14 003	12 406	1 597	2 105	2 215	-1 487	1 922	-3 409
Aug	11 639	13 715	-2 076	1 393	845	1 528	628	900
Sep	10 384	12 847	-2 463	1 568	1 647	2 543	675	1 868
Oct	15 349	11 880,	-3 469	1 485	1 690	-3 263	-853	-2 410
Nov	11 914	13 168 [†]	-1 254	1 675	1 786 [†]	1 364	236	1 128
Dec	12 511	11 663	848	475	902	-420	1 774	-2 194
1991 Jan	18 563 [†]	12 388	6 175	675	2 046	-4 804	69	-4 873

Source: HM Treasury

£ million

17_2 Public sector borrowing requirement¹

	Te	otal	C	ontributions by	y:		Fina	nced by:		
						Banks and bu	uilding societies/C sector	iverseas	Other priva	ale sector
						E	cternal finance			
	Not seasonally adjusted	Seasonally adjusted	Central government ³	Local authorities	Public corporations	Borrowing in sterling from banks	Foreign currency borrowing from banks	Other external finance	Notes and coin	Other
1987 1988 1989 1990 Financial y	ABEN -1 436 -11 592 -9 162 -2 102	ABFP -1 671 -11 684 -9 286 -2 108	ABEA 4 059 -4 656 -5 016 -4 744	-AAZK 4 664 4 223 1 994 -3 152	-AAZL 831 2 713 2 152 510	AQXV -1 242 -687 -3 653	-365 -572 -46	ABGH -6 234 -770 3 896	AQUP 708 1 042 896	AQGG 8 008 -7 163 -10 329
1987/88 1988/89 1989/90	-3 408 -14 525 -7 937	-3 408 -14 525 -7 937	836 -6 984 -5 631	2 737 4 604 943	1 507 2 937 1 363	-931 -4 003 -650	-1 342 8 -85	-6 296 723 1 592	1 717 413 853	4 441 -7 949 -10 736
1989 Q2 Q3 Q4	-21 -446 -2 963	-1 147 -1 513 -2 305	2 002 330 -3 003	1 511 676 -58	512 100 18	1 299 959 -1 342	64 371 -295	1 086 709 1 601	393 93 696	-2 419 ¹ -2 907 -3 558
1990 Q1 Q2 Q3 Q4	-4 507 5 951 [†] -536 -3 010	-2 972 4 824 -1 611 -2 349	-4 960, 4 333 ¹ -641 -3 476	-1 186 -1 648 106 -424	733, 30 [†] -211 -42	-1 566 1 321 -1 065	-225 62 6	-1 804 188 329	-329 401 -145	-1 852 2 870 332

¹ For further details see Financial Statistics Tables 2.3, 2.5 and 2.6. 2 Financial year constrained.

For further details see Financial Statistics, Table 3.13.
 For recent periods the monthly figures may not aggregate precisely to the quarterly figures.

³ An increase in debt is shown positive.

17.3 Selected financial statistics¹

			Building	societies				
		Deg	posits	Advi	ances			Net inflow into
	National savings ²	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Unit trusts	Total capital issues (net)	life assurance & super-annuation funds
Amount outstand	•							
1990	37 296 [†]	AHIX		182 454 [†]		AGXB ₄₆ 342 [†]		
Net transactions	1000	АНКВ	AHHR	AAMN.	AHHU	AGXE	AJAD	AALV.
1987	2 523	14 409	AHHH	15 461 T	AHHU	6 330	15 386	21 083 ^T
1988	1 492	20 685		24 926	**	1 796	7 062	21 488
1989 1990	-1 489 948 [†]	17 517 18 052	**	26 460 26 256	**	3 864 393 [†]	7 863 ₁ 2 829 [†]	30 157
1989 Q4	-536	4 515	3 785	7 533	7 715	988	2916	9 033
1990 Q1	-220,	4 069	4 196	6 828	7 198	415	1 293	7 090
Q2	285 [†]	4 249	4 361	6 805	6 529	144	498	5 968
Q2 Q3 Q4	467 416	4 531 5 203 [†]	5 017	6 626 5 997	6 343 ₁ 6 187 [†]	-590 ₊	793 ₁	8 262
1990 Feb	-150	492	805	2 086	2 514	304	1 043	**
Mar	-78,	995	1 242	2614	2 271	-19	-281	
Apr May	1461	1 444	1 459 1 267	2 192 2 167	2 286	16	373 -164	**
Jun	64 75	912 1 803	1 635	2 446	2 161 2 082	192 -64	289	**
Jul	259	2 188	2 018	2 334	2 273	203	443	
Aug	116	643	1 092	2 242	2 002	-476	313	**
Aug Sep Oct Nov	92 197	1 700 1 448	1 907 . 1 427	2 050 2 163	2 068 2 149	-317 189	37 10	**
Nov	122	-43.	1 421	2 368	2 317.	51.	-175	**
Dec	97	3 798		1 466 [†]	1 721	51 ₁	410 [†]	
1991 Jan	**	**		**			50	

			Bar	nks ³				business: preements	Consum	ner credit
	UK p	rivate sector de	posits	Lendin	ng to the private	sector				
	Sto	rling		Ste	rling					
	Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Other currencies	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
Amount out	tetanding									
31 Dec 1990	AEAS, 312 533		AGAK, 51 051	AECE, 398 085†		AECK 73 180 [†]	ATLH 		AILA	
Net transact 1987 1988 1989	AEAT 33 822 36 713 46 542.		AEAZ, 6 9351 2 818 8 158	AECF 42 452 56 062 63 522		AECL 10 569 ¹ 9 608 16 236	ATLP 6 708 7 541 6 393		-AIKL 6 017 6 406 6 175	
1990 1989 Q4	32 264 ^T	AEAW 11 583	11 618 4 144	44 926 [†] 11 824	AECI 14 159	2 874 2 959	1 623	ATLX 1 506	1 149 [†]	-AIKM 1 038
1990 Q1 Q2 Q3 Q4	10 511 [†] 12 442 6 993 2 318	11 840 [†] 11 708 5 701 3 015	4 361 2 320 4 777 [†] 160	16 681 [†] 9 861 9 493 8 891	14 897 [†] 11 849 6 737 11 444	45, 153 [†] 464 2 212	747 1 413 1 416	1 161 [†] 996 1 398 928	475 1 183 1 344	977 1 054 1 076
1990 Feb Mar Apr Mey Jun	2 035, 7 025† -183 4 524 8 101	:	940 3 089 814 933 573	4 358 9 662 -1 282 [†] 3 708 7 435		-369 -118 -234 483 -96	**	**	**	**
Jul Aug Sep Oct Nov Dec	-554 3 184 4 363 -584 4 030 -1 126	**	1 699 1 718 1 360 -200 783 -423	618 1 434 7 441 1 805 3 157 3 929		941 547 -1 024 212 1 815 185	:	:	:	**

For further details see Financial Statistics, Tables 3.9, 6.1, 6.8, 6.9, 7.1, 7.5, 7.7, 9.3, 12.1.
 Total administered by the Department for National Savings.
 Monthly figures relate to calendar months.

Sources: Central Statistical Office; Department for National Savings; Building Societies Association; Unit Trust Association; Bank of England; Department of Trade and Industry

17.4 Monetary aggregates

	linn

				Amount outsta	anding			
	'Narrow'	money			Broad	' money		
	M0-the wide mo	onetary base	1	A2	- 1	M4	1	AS
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
	AWAD	AVAE	AUYC	AUYG	AUYM	AUYN	AVEE	AJWB
1984	13 472	13 450	132 972	132 006	199 399	199 641	212 580	212 942
1985	14 095	14 072	145 701	144 687	225 293	225 575	239 365	239 643
1986	14 665	14 642	167 119	166 043	261 073	261 086	276 203	276 189
1987	15 338	15 334	185 468	164 284	303 755	303 217	319 209	318 625
1988	16 402	16 377	215 247	213 678	357 302	356 150	372 536	371 344
1989 1990	17 334 18 230 [†]	17 312 18 209 [†]	236 619 255 508 [†]	234 814 253 411 [†]	425 604 477 019 [†]	424 017 474 932 [†]	442 585 495 276 [†]	440 960 493 178
1988 Q2	16 107	16 225	201 549	200 090	328 299	327 141	343 639	342 385
Q3	16 708	16 583	209 238	207 814	346 273	343 633	362 161	359 256
04	17 169	16 817	215 247	213 678	357 302	356 150	372 536	371 344
1989 Q1	16 732	16 966	219 081	219 332	372 341	371 430	387 593	386 877
Q2	17 001	17 131	224 439 224 579	223 260 223 400	391 106 391 051	388 767 388 712	407 373 407 318	404 732 404 677
Q3	17 539	17 421	230 218	228 567	409 524	406 765	426 147	423 163
Q4	18 064	17 731	236 619	234 814	425 604	424 017	442 585	440 980
1990 Q1	17 627	17 932	239 256	239 245	441 922	440 454	458 671 [†]	457 447
Q2	18 233	18 292	245 717	244 619	459 526	456 299	477 799	474 127
Q3	18 419	18 297	250 156 [†]	248 252 [†]	470 047	466 852	488 017	484 618
Q4	18 642 [†]	18 314 [†]	255 508	253 411	477 019	474 932	495 276	493 178
1989 Nov	17 666	17 699	233 904	233 139	416 708	417 052	433 156	433 476
Dec	19 006	17 860	236 619	234 814	425 604	424 017	442 585	440 980
1990 Jan	17 764	17 839	233 390	235 534	428 791	430 152	445 243	446 896
Feb	17 518	17 976	234 855	237 508	431 615	435 801	448 167	452 844
Mar	17 600	17 981	239 256	239 245	441 922 ^T	440 454 ^T	458 671 ^T	457 447
Apr	18 264	18 298	242 112	242 899	443 838	446 210	461 165	463 390
May	18 241	18 289	242 131	243 449	449 290	451 751	466 829	469 273
Jun	18 194	18 288	245 717	244 619	459 526	456 299	477 799	474 127
Jul	18 365	18 254	247 038	246 369	460 150	459 965	478 005	477 739
Aug	18 573	18 327	246 743	246 937	463 556	464 094	481 729	482 222
Sep	18 319	18 311	250 156 ^T	248 252 ^T	470 047	466 852	488 017	484 618
Oct	18 217	18 339	251 445	250 594	469 589	468 248	487 865	486 510
Nov	18 224	18 255	250 909	250 057	475 100	475 755	493 873	494 541
Dec	19 484 ^T	18 348 ^T	255 508	253 411	477 019	474 932	495 276	493 178

Source: Bank of England

17.5 Selected Interest rates, exchange rates and security prices

	Selected retail banks' base rate	Average discount rate on Treasury bills	Inter-bank 3 month rate	British government securities 20 years yield ¹	Sterling exchange rate index 1985=100	Exchange rate US spot	Ordinary share price index ²
		AJNB		AJLX	AJHV	AJGA	AJMA
1990 Jan	15.00	14.45	15.13-15.19	10.28	87.9	1.6802	1 184.51
Feb	15.00	14.34	15.09-15.13	10.72	89.6	1.6905	1 146.53
Mar	15.00	14.59	15.22-15.25	11.46	87.0	1.6455	1 115.82
Apr	15.00	14.62	15.28-15.31	11.77	87.1	1.6350	1 087.87
May	15.00	14.46	15.03-15.09	11.49	88.0	1.6775	1 100.35
Jun	15.00	14.32	14.94-14.97	11.01	90.4	1.7440	1 170.76
Jul	15.00	14.33	14.94-15.00	11.03	93.5	1.8592	1 162.07
Aug	15.00	14.29	14.97-15.00	11.41	95.3	1.8907	1 075.21
Sep	15.00	14.23	14.94-14.97	11.32	93.8	1.8705	1 008.65
Oct	14.00	13.12	13.78-13.81	11.12	94.8	1.9445	1 009.41
Nov	14.00	12.69	13.50-13.56	10.94	94.2	1.9370	1 007.00
Dec	14.00	13.06	14.00-14.00	10.40	93.3	1.9295	1 040.25
1991 Jan	14.00	12.81	13.97-13.97	10.22 [†]	94.1	1.9590 [†]	1 010.79

1 Average of working days.
2 Financial Times Actuaries share indices 10 April 1962 = 100. All classes (750 shares) index.

Source: Bank of England

18 Prices and wages

18.1 General Index of retail prices¹

	A	il items	All items except seasonal food ²	Food	Alcoholic drink	Tobacco	Housing	Fuel an	d hous	ehold	Clothing and cotwear	Transport and vehicles	Miscella neous goods	Services	Meals bought and consumed outside the home
15 January	1974-1	100													
Annual ave	rages														004
1982		CBAB 320.4	CBAP 322.0	CBAN 299.3	CBAA 341.0	CBAC 413.3	CBAH 358.3	CBA 433.		CBAE 243.8	CBAD 210.5	CBAO 343.5	CBAJ 325.8	CBAM 331.6	
1963		335.1	337.1	308.8	366.4	440.9	367.1	465		250.4	214.8	366.3	345.6	342.9	
1984		351.8	353.1	326.1	387.7	489.0	400.7	478.		256.7	214.6	374.7	364.7	357.3	390.8
1985		373.2	375.4	336.3	412.1	532.4	452.3	499.		263.9	222.9	392.5	392.2	381.3	
1986		385.9	387.9	347.3	430.6	584.9	478.1	506.	0	266.7	229.2	390.1	409.2	400.5	439.5
1967 Jan	1	394.5	396.4	354.0	100.0	802.9	502.4	506.	1	265.6	230.8	399.7	413.0	406.8	454.8
						Housing			All items					National	
					Alcohol	household	Personal	Travel	вхсері	All items			All items	ised	
				Food and	and	expend-	expend-	and :	seasonal food ²	өхсөр	Seasona	seasonal food ³	except		Consumer
49 Innunn	1007 /	100	All items	catering	tobacco	iture	iture	leisure	food*	1000	1000E-0	food ³	housing	es ⁴	durables
13 January		-									-				
	Weights	1990 _	1000	205	111	346	108	230	976	842	24	134	815		132
Annual ave	rages														
			CHAW			CHBU	CHBV	CHBW	CHAX						CHBY
1987 1988			101.9 106.9	101.4	101.2	102.1	101.4	102.6	101.9					100.9 106.7	101.2 103.7
1989			115.2	105.7 111.9	110.8	108.4 121.9	105.2	112.8	115.5					106.7	107.2
1988 Jun		1	4 106.6	105.9	105.7	107.1	105.8	107.3	106.6	106.9	105.5	104.7	105.9	107.3	104.2
						-									
Jul		11		105.2	105.9	107.7	104.6	107.9	106.9					108.2	103.1
Aug		10		105.7 106.2	106.4	110.5 111.1	104.7	108.3	108.1				106.4	108.3	103.4
Sep		11		106.2	100.9	113.2	105.8	109.0	109.8					109.0	105.3
Nov		1		107.1	107.8	114.1	108.1	109.1	110.3					109.3	105.7
Dec		10		107.8	107.7	114.3	108.3	109.0	110.5				108.0	109.3	105.9
1989 Jan		13	7 111.0	108.7	108.5	115.4	107.4	109.8	111.2	111.7	103.2	108.2	108.5	110.9	104.5
Feb		14		109.0	108.9	116.8	108.4	110.2	111.9					110.9	105.3
Mar		14	112.3	109.6	109.2	117.4	108.9	110.7	112.4					110.9	105.8
Apr		10		110.8	109.6	120.7	111.0	112.3	114.4					114.2	107.0
May		10		111.5	109.9	121.4	111.6	113.3	115.1				111.3	114.7	107.5
Jun		14	3 115.4	111.9	110.2	122.0	111.7	113.6	115.6	116.3	109.3	111.0	111.6	115.9	107.6
Jul		18			110.6	122.7	110.7	113.7	115.9					116.5	106.5
Aug		15		112.1	111.3	123.2	110.9	113.4	116.2				111.8	116.8	106.7
Sep		12		112.8	112.0	123.9	111.5	113.9	117.0					116.9	107.9
Nov		14		113.8 114.8	113.0	124.9 127.2	113.7	114.4	117.9				113.3 113.8	117.2	108.8
Dec		10		115.8	113.1	127.7	114.6	114.0	119.0				114.0		109.5
1990 Jan		10	8 119.5	117.2	113.7	128.4	113.4	444.0	119.6	120.2	4400	116.0	****		108.0
Feb		- 13		118.1	114.3	129.0	114.7	114.8	120.3				114.6 115.3	**	109.1
Mar		13		118.7	114.8	131.3	115.6	115.9	121.4		119.6		115.9		109.9
Apr May		10	125.1	119.9	118.6	138.5	117.0	118.0	125.1	126.3			117.6		111.0
May		15	126.2	121.2	120.9	139.8	117.6	118.6	126.3	127.4	123.6	119.4	118.8		111.6
Jun		12	2 126.7	121.3	121.3	140.7	117.5	119.1	126.9	128.0	118.3	120.3	119.1	**	111.5
Jul		17		120.6	122.4	141.4	116.0	119.6	127.3				119.1		109.7
Aug		14		121.7	123.0	142.5	117.2	121.4	128.5				120.3		110.7
Sep		11		120.3	123.5	143.6	119.3	123.5	129.8		111.5		121.6	**	112.5
Nov		10		122.5 123.4	124.4 124.6	144.8 143.8	120.3 121.1	124.6 123.7	130.7 130.4	132.2			122.6	**	113.2 113.8
Dec		11		124.1	125.1	143.8	121.1	122.4	130.4		114.5		122.7 122.6		114.1
		15	130.2	124.9	126.0 [†]	144.2	118.6		130.4				122.7		110.7

¹ Following the recommendation of the Retail Price Index Advisory Committee, the index has been re-referenced to make 13 January, 1987–100.

Further details can be found in the April 1987 edition of Employment Gazette.

2 Seasonal lood is defined as; items of food the prices of which show significant seasonal variations. These are fresh fruit and vegetables, fresh fieli, eggs and home-killed lamb.

3 For the February, March and April 1988 indices, the weights for seasonal and non-seasonal food were 24 and 139 respectively. Thereafter the weight for home-killed lamb (a seasonal item) was increased by 1 and that for imported famb (a non-seasonal item) correspondingly reduced by 1 in the light of new information about their relative shares of household expenditure.

4 From December 1989 the Nationalised Industries Index is no longer published. Industries remaining nationalised in December 1989 were, Coal, Electricity, Postage and Rail.

18.2 General Index of retail prices¹ Detailed figures for various groups, sub-groups and sections

			1990 Jul	1990 Aug	1990 Sep	1990 Oct	1990 Nov	1990 Dec	1991 Jan
		Day of month	17	14	11	16	13	11	15
		Group and sub-group weights in 1990							
All items	CHAW	1000	126.8	128.1	129.3	130.3	130.0	129.9	130.2 [†]
All items excluding mortgage interest	CHMK	925	122.6	123.7	124.9	125.8	125.9	125.9	126.0 [†]
Food	CHBA	158	118.8	120.0	120.3	120.4	121.3	122.1	122.9
Bread	DOAA	8	120.7	121.1	121.1	122.6	124.1	124.6	130.1
Coronis	DOAB	4	124.2	125.0	125.3	125.3	125.8	126.8	127.7
Biscuits and cakes	DOAC	9	120.1	121.3	122.3	123.2	124.7	125.7	125.7
Boof	DOAD	9	124.3	123.3	123.9	123.3	123.6	124.1	124.7
Lamb	DOAE	3	112.7	108.6	106.8	105.7	108.9	110.2	111.5
of which home-killed lamb	DOAF	1	111.7	106.0	104.0	102.3	106.3	107.5	110.7
Pork	DOAG	4	127.9	126.0	126.0	123.0	123.1	121.8	118.3
Bacon	DOAH	4	129.6	128.9	130.0	129.1	128.7	127.8	127.5
Poultry	DOAI	7	117.7	118.8	119.6	119.2	118.5	116.7	117.1
Other meat	DOAJ	10	120.1	120.9	120.9	121.2	121.3	122.1	122.5
Fish	DOAK	5	119.9	120.1	120.7	123.2	123.5	123.2	124.5
of which fresh fish	DOAL	2	131.4	132.0	131.7	138.0	137.5	138.7	139.9 [†]
Butter	DOAM	2	122.5	122.8	120.7	121.2	120.7	120.2	120.0 [†]
Olis and fats	DOAN	2	117.0	118.7	119.2	118.3	120.0	120.4	121.3
Cheese	DOAO	5	120.4	120.7	120.9	118.6	119.4	119.1	120.1
Eggs	DOAP	2	116.1	117.5	110.9	114.0	110.6	114.6	112.8
Milk, fresh	DOAQ	11	121.6	123.3	125.1	127.5	128.3	128.8	129.9 [†]
Milk products	DOAR	3	125.3	128.1	128.5	130.0	130.0	132.6	133.9
Tea	DOAS	2	134.0	134.9	134.8	136.7	139.9	140.5	141.7
Coffee and other hot drinks	DOAT	3	90.1	90.3	90.3	89.5	89.9	89.9	89.8
Soft drinks	DOAU	11	137.8	138.6	138.7	138.4	137.7	136.9	134.6
Sugar and preserves	DOAV	2	128.4	130.1	131.2	131.8	132.3	132.7	134.5
Sweets and chocolate	DOAW	13	109.2	109.2	109.4	109.5	109.7	109.8	110.7
Potatoes	DOAX	8	104.2	113.1	114.0	112.1	114.2	117.2	118.2
of which unprocessed potatoes	DOAY	3	84.5	101.1	103.6	99.8	103.4	110.1	112.8
Vegetables	DOAZ	12	104.5	110.2	112.1	114.0	118.5	123.1	124.4
of which other fresh vegetables	DOBA	8	95.2	103.2	105.9	108.6	114.5	121.3	123.1
Fruit	DOBB	9	121.7	121.4	118.6	116.1	116.9	120.0	122.7
of which fresh fruit	DOBC	7	123.3	122.8	119.1	116.8	117.7	121.6	124.6
Other foods	DOBD	12	119.5	121.2	121.8	122.1	122.9	123.2	124.0 [†]
Catering	СНВС	47	127.1	127.7	129.1	130.0	130.8	131.4	132.2 [†]
Restaurant meals	DOBE	24	127.9	128.5	129.7	130.4	131.2	131.8	132.3
Canteen meals	DOBF	7	126.0	126.5	128.8	130.3	130.9	131.6	132.9 [†]
Take-aways and snacks	DOBG	16	126.4	127.2	128.5	129.4	130.2	130.7	131.8
Alcoholic drink	CHBD	77	125.8	126.7	127.4	128.2	128.3	128.6	129.7
Beer	DOBH	47	127.8	129.4	130.2	131.1	131.5	132.2	133.0
Beer on sales	DOBI	41	128.6	130.5	131.4	132.4	132.9	133.9	134.6
Beer off sales	DOBJ	6	121.4	120.6	120.9	121.5	120.9	119.9	121.6
Wines and spirits	DOBK	30	123.0	122.9	123.4	123.9	123.6	123.4	124.9
Wines and spirits on sales	DOBL	13	126.0	126.3	127.0	127.6	127.9	128.8	129.7
Wines and spirits off sales	DOBM	17	120.8	120.4	120.8	121.2	120.6	119.4	121.4
Tobacco	CUDE	34	115.0	115.1	115.2	116.5	116.9	117.6	118.2
Cigarettes	CHBE	30	115.3	115.1	115.5	116.5	117.2	117.9	118.4
Other lobacco	DOBO	4	113.1	113.1	113.3	115.2	115.4	116.1	116.9
Housing	CHBF	185	169.0	170.1	171.0	172.0	169.7	189.6	170.6 [†]
Rent	DOSP	32	139.6	140.0	140.2	141.1	141.3	141.9	142.3
Mortgage interest payments	DOBO	75	215.9	218.5	220.7	223.0	215.4	214.2	216.2 [†]
Rates and Community Charge	DOBR	40	171.8	171.8	171.8	171.8	171.8	171.8	171.8
Water and other charges	DOBS	7	148.4	148.4	148.4	148.4	148.3	148.3	148.3
Repairs and maintenance charges	DOBT	8	123.7	124.4	124.9	126.3	126.7	127.7	129.5
Do-it-yourself materials	DOBU	15	122.7	124.2	125.3	125.9	126.3	126.7	128.9 [†]
Dwelling insurance and ground rent	CHMJ	8	177.6	178.8	178.4	178.4	176.8	177.1	178.2

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, ie at subgroup and group levels.

1. Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1974, group indices back to 1974, together with cost of living indices (on a more restricted basis) as far back as 1914.

18.2 General Index of retail prices¹
Detailed figures for various groups, sub-groups and sections

			1990 Jul	1990 Aug	1990 Sep	1990 Oct	1990 Nov	1990 Dec	1991 Jan
		Day of month	17	14	11	16	13	11	15
		Group and							
		sub-group							
		weights in 1990							
Fuel and light	CHBG	50	116.7	118.6	119.5	121.9	120.8	120.5	121.6 [†]
Coel and solid fuels	DOBM	4	99.6	103.7	106.2	107.4	110.9	111.6	112.5
Electricity	DOBX	24	126.2	126.2	126.2	126.2	126.2	126.2	126.2 ^T
Gas Oil and other fuel	DOBZ	19	112.4 98.0	112.4 128.7	112.4 140.3	112.4 184.0	112.9 154.6	114.0 140.5	115.3 [†] 148.8 [†]
Household goods	СНВН	71	114.7	115.7	116.7	117.2	118.0	118.5	116.7 [†]
Furniture	DOCA	14	115.3	117.3	118.7	119.2	120.0	120.5	117.3
Furnishings	DOCB	11	115.2	116.4	118.3	117.9	119.1	119.7	115.9 ^T
Electrical appliances	DOCC	13	105.0	105.2	106.2	107.1	107.4	107.9	104.7 ^T
Other household equipment	DOCD	9	118.7	120.4	120.6	121.3	121.7	122.7	120.7
Household consumables	DOCE	16	124.4	124.6	125.7	126.6	127.8	128.2	129.4 ^T
Pet care	DOCF		108.9	110.2	110.4	110.5	111.0	111.3	111.6 ^T
Household services	CHBI	40	119.3	119.5	121.7	123.2	124.0	124.0	125.5
Postage	DOCG	2	112.6	112.6	112.6	125.2	125.2	125.2	125.2 ^T
Telephones, telemessages etc	DOCH	15	106.2	106.2	111.5	112.6	113.7	113.9	114.0
Domestic services Fees and subscriptions	DOCI	8 15	128.8 128.7	130.0 128.4	131.1 128.0	132.3 128.4	133.8 128.5	134.4	136.3 ^T
Clothing and footwear	СНВЈ	69	112.5	113.8	116.4	117.6	118.6	118.6	114.2
Men's outerwear	DOCK	14	113.0	113.8	115.9	117.6	118.4	118.0	114.6
Women's outerwear	DOCL	22	106.5 114.5	107.9	112.6	113.6	114.3	114.2	106.7 [†] 114.7 [†]
Children's outerwear Other clothing	DOCN	8	117.9	116.3	118.0 120.2	118.7 121.2	123.3	123.5	121.6
Footweer	DOCO	14	115.8	117.4	118.4	119.8	120.7	121.1	119.5
Personal goods and services	СНВО	39	122.8	123.9	124.9	125.6	126.1	126.2	127.2
Personal articles	DOCP	12	107.0	108.3	109.0	109.4	109.3	109.0	108.5
Chemists goods	DOCO	17	125.6	126.5	128.0	128.9	129.9	130.3	130.6
Personal services	DOCR	10	136.5	137.4	138.0	138.5	138.9	139.3	143.9 [†]
Motoring expenditure	СНВК	131	120.7	123.5	126.3	127.5	125.4	123.0	122.8
Purchase of motor vehicles	DOCS	58	119.0	119.9	119.9	119.9	119.3	118.0	116.7 ^T
Maintenance of motor vehicles	DOCT	20	129.0	130.0	130.8	131.2	132.4	132.7	135.0 ^T
Petrol and oil Vehicle tax and insurance	DOCU	33	114.8 128.9	123.5 128.9	133.7 128.9	136.4 131.6	128.8 131.6	121.8 131.6	120.1 ^T
TO THE BEAUTIES OF	DOCV			120.9				131.0	
Faree and other travel costs	CHBR	21	124.2	124.8	125.0	126.0	126.1	126.2	130.8 ^T
Rail fares	DOCM	6	128.2	128.2	128.2	129.7	129.7	129.7	140.3T
Bus and coach fares	DOCX	7	126.3	126.3	126.5	127.8	127.6	127.9	132.6T
Other travel costs	DOCY		119.3	120.9	121.2	121.6	122.0	122.0	122.1 ^T
elsure goods	CHBL	48	112.1	112.5	112.9	114.2	114.9	115.1	114.9 [†]
Audio-visual equipment	DOCZ	11	88.8	89.0	89.2	89.6	89.6	89.3	86.9 ^T
Records and tapes	DODA	6	100.4	100.5	101.0	101.6	102.4	103.1	104.1 ¹ 114.9 [†]
Toys, photographic and sports goods Books and newspapers	DODB	10 15	113.8 130.6	114.5 131.0	115.0 131.7	115.2 135.6	115.3 137.4	115.5 137.5	114.9°
Gardening products	DODO	6	123.9	124.3	124.1	124.7	125.4	126.1	127.8 [†]
eisure services Television licences and rentals	CHBM	30	124.4	124.8	127.7	128.4 110.5	129.2 110.5	129.6	130.7 [†] 111.3 [†]
Entertainment and other recreation	DODE	21	134.1	134.7	139.1	140.1	141.2	141.7	143.2

Indices are given to one decimal place to provide as much information as is available but precision is greater at higher levels of aggregation, le at subgroup and group levels.

I Retail Prices Index 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1974, group indices back to 1974, together with cost of living indices (on a more restricted basis) as far back as 1914.

18.3 General Index of retail prices (all Items)¹

	Annual average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Jan	uary 1974 =100												
	CBAB												
1962	53.0	52.1	52.2	52.4	53.1	53.3	53.6	53.4	53.0	52.9	52.9	53.1	53.3
1963	54.0	53.5	54.0	54.1	54.2	54.2	54.2	53.9	53.7	53.9	54.1	54.2	54.3
1964	55.8	54.6	54.6	54.8	55.3	55.8	56.0	56.0	56.2	56.2	56.3	56.7	56.9
1965	58.4	57.1	57.1	57.3	58.4	58.6	58.8	58.8	58.9	58.9	59.0	59.2	59.5
1966	60.7	59.6	59.6	59.7	60.5	60.9	61.1	60.8	61.2	61.1	61.2	61.6	61.7
1967	62.3	61.8	61.8	61.8	62.3	62.3	62.5	62.1	62.0	61.9	62.4	62.8	63.2
1968	65.2	63.4	63.7	63.9	65.1	65.1	65.4	65.4	65.5	65.6	65.9	66.1	66.9
1969	68.7	67.3	67.7	67.9	68.7	68.6	68.9	68.9	68.7	68.9	69.4	69.6	70.1
1970	73.1	70.6	71.0	71.4	72.5	72.7	72.9	73.5	73.4	73.8	74.6	75.1	75.6
1971	80.0	76.6	77.1	77.7	79.4	79.9	80.4	80.9	81.0	81.1	81.5	82.0	82.4
1972	85.7	82.9	83.3	83.6	84.4	84.8	85.3	85.6	86.3	86.8	88.0	88.3	88.7
1973	93.5	89.3	89.9	90.4	92.1	92.8	93.3	93.7	94.0	94.8	96.7	97.4	96.1
1974	108.5	100.0	101.7	102.6	106.1	107.6	108.7	109.7	109.8	111.0	113.2	115.2	116.9
1975	134.8	119.9	121.9	124.3	129.1	134.5	137.1	138.5	139.3	140.5	142.5	144.2	146.0
1976	157.1	147.9	149.8	150.6	153.5	155.2	156.0	156.3	158.5	160.6	163.5	165.8	168.0
1977	182.0	172.4	174.1	175.8	180.3	181.7	183.6	183.8	184.7	185.7	186.5	187.4	188.4
1978	197.1	189.5	190.6	191.8	194.6	195.7	197.2	198.1	199.4	200.2	201.1	202.5	204.2
1979	223.5	207.2	208.9	210.6	214.2	215.9	219.6	229.1	230.9	233.2	235.6	237.7	239.4
1980	263.7	245.3	248.8	252.2	260.8	263.2	265.7	267.9	268.5	270.2	271.9	274.1	275.6
1981	295.0	277.3	279.8	264.0	292.2	294.1	295.8	297.1	299.3	301.0	303.7	306.9	308.8
1982	320.4	310.6	310.7	313.4	319.7	322.0	322.9	323.0	323.1	322.9	324.5	326.1	325.5
1983	335.1	325.9	327.3	327.9	332.5	333.9	334.7	336.5	338.0	339.5	340.7	341.9	342.8
1984	351.8	342.6	344.0	345.1	349.7	351.0	351.9	351.5	354.8	355.5	357.7	358.8	358.5
1985	373.2	359.8	362.7	366.1	373.9	375.6	376.4	375.7	376.7	376.5	377.1	378.4	378.9
1986	385.9	379.7	381.1	381.6	385.3	386.0	385.8	384.7	385.9	387.8	388.4	391.7	393.0
1987	**	394.5			**				**	**		**	
Jan	uary 1987=100												
	CHAW												
1987	101.9	100.0	100.4	100.6	101.8	101.9	101.9	101.8	102.1	102.4	102.9	103.4	103.3
1988	106.9	103.3	103.7	104.1	105.8	106.2	106.6	106.7	107.9	108.4	109.5	110.0	110.3
1989	115.2	111.0	111.8	112.3	114.3	115.0	115.4	115.5	115.8	116.6	117.5	118.5	118.8
1990	126.1	119.5	120.2	121.4	125.1	126.2	126.7	126.8	128.1	129.3	130.3	130.0	129.9
1991		130.2 [†]	40			20				**		**	**

1 Retail Prices Indices 1914-1986 (HMSO Price £5.00 net) contains group and sub-group indices and weights back to 1974, group indices back to 1956 and 'all items' indices back to 1947, together with cost of living indices (on a more restricted basis) as far back as 1914.

Source: Central Statistical Office

1 1 Internal purchasing power of the pound (based on RPI)^{1,2}

-	7.7															Pen
						Y	ear in whi	ch purcha	sing pow	er was 10	Юр					
	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1974	100	124	145	168	182	206	243	272	295	309	324	344	356	370	389	419
1975	80	100	117	135	146	166	196	219	238	249	261	277	286	298	313	337
1976	69	86	100	116	125	142	168	188	204	213	224	238	246	256	268	289
1977	60	74	86	100	108	123	145	162	176	184	193	205	212	221	232	250
1978	55	68	80	92	100	113	134	150	163	170	178	189	196	204	214	231
1979	49	60	70	81	88	100	118	132	143	150	157	167	173	180	189	203
1980	41	51	60	69	75	85	100	112	122	127	133	142	146	152	160	172
1981	37	46	53	62	67	76	89	100	109	114	119	127	131	136	143	154
1982	34	42	49	57	62	70	82	92	100	105	110	116	120	125	132	142
1983	32	40	47	54	59	67	79	88	96	100	105	111	115	120	126	136
1984	31	38	45	52	56	64	75	84	91	95	100	106	110	114	120	129
1985	29	36	42	49	53	60	71	79	86	90	94	100	103	108	113	122
1986	28	35	41	47	51	58	68	76	83	87	91	97	100	104	109	118
1987	27	34	39	45	49	56	66	73	80	83	87	93	96	100	105	113
1988	26	32	37	43	47	53	63	70	76	79	83	89	92	95	100	108
1989	24	30	35	40	43	49	58	65	71	74	77	82	85	88	93	100

1 To find the purchasing power of the pound in 1980, given that it was 100 pence in 1974, select the column headed 1974 and look at the 1980 row.

The result is 41 pence.

18.5 Tax and price Index

							January 19	987=100						
					BS	SAA						DQA	В	
	1978	1979	1980	1981	1982	1983	1964	1985	1986	1987	1987	1989	1990	1991
January	100.0	106.1	123.2	140.4	162.3	170.7	177.9	184.7	192.9	198.0	100.0	107.1	113.9	123.6
February	100.7	107.2	125.3	141.9	162.4	171.6	178.8	186.4	193.7	**	100.5	108.0	114.7	**
March	101.5	108.2	127.2	144.3	164.0	171.9	179.4	188.4	194.0	**	100.7	108.5	115.9	**
April	98.4	110.5	130.8	151.3	166.0	171.8	178.8	190.2	192.5		99.7	109.8	118.2	**
May	99.1	111.6	132.2	152.4	167.4	172.6	179.6	191.2	192.9		99.8	110.5	119.4	
June	100.0	113.8	133.6	153.5	168.0	173.1	180.1	191.7	192.8	**	99.8	110.9	119.9	**
July	100.5	113.8	134.9	154.2	169.0	174.2	179.9	191.3	192.1		99.7	111.1	120.0	**
August	101.3	114.9	135.3	155.5	169.0	175.1	181.8	191.8	192.9		100.0	111.4	121.4	**
September	101.8	116.2	136.3	156.6	168.9	176.0	182.2	191.7	194.0	**	100.4	112.2	122.7	
October	102.4	117.6	137.3	158.2	169.9	176.7	183.5	191.4	194.3		100.9	111.7	123.8	**
November	103.2	118.8	138.5	160.1	170.9	177.5	184.1	192.1	196.3		101.5	112.8	123.4	
December	104.3	119.8	139.4	161.2	170.5	178.0	183.9	192.4	197.1		101.4	113.1	123.3	**

Tax and prices Index														
January	4.9	6.1	16.1	14.0	15.6	5.2	4.2	3.8	4.4	2.6		5.6	6.3	8.5
February	4.5	6.5	16.9	13.2	14.4	5.7	4.2	4.3	3.9	**	2.7	6.1	6.2	**
March	4.1	6.6	17.6	13.4	13.7	4.8	4.4	5.0	3.0	**	2.8	6.1	6.8	**
April	2.1	12.3	18.4	15.7	9.7	3.5	4.1	6.4	1.2		2.5	8.3	7.7	
May	1.8	12.6	18.5	15.3	9.8	3.1	4.1	6.5	0.9	**	2.4	8.4	8.1	**
lune	1.5	13.8	17.4	14.9	9.4	3.0	4.0	6.4	0.6		2.5	8.4	8.1	**
July	1.9	13.2	18.5	14.3	9.6	3.1	3.3	6.3	0.4	**	2.8	8.5	8.0	
August	2.1	13.4	17.8	14.9	8.7	3.6	3.8	5.5	0.6	**	2.6	7.4	9.0	**
September	1.9	14.1	17.3	14.9	7.9	4.2	3.5	5.2	1.2	**	2.4	7.6	9.4	**
October	2.0	14.8	16.8	15.2	7.4	4.0	3.8	4.3	1.5	**	2.9	6.0	10.8	**
November	4.6	15.1	16.6	15.6	6.7	3.9	3.7	4.3	2.2	**	2.4	6.4	9.4	**
December	5.0	14.9	16.4	15.6	5.8	4.4	3.3	4.6	2.4	**	1.9	6.4	9.0	**
Retail prices index														
January	9.9	9.3	18.4	13.0	12.0	4.9	5.1	5.0	5.5	3.9		7.5	7.7	9.01
February	9.5	9.6	19.1	12.5	11.0	5.3	5.1	5.4	5.1	**	3.9	7.8	7.5	**
March	9.1	9.8	19.8	12.6	10.4	4.6	5.2	6.1	4.2	**	4.0	7.9	8.1	**
April	7.9	10.1	21.8	12.0	9.4	4.0	5.2	6.9	3.0		4.2	8.0	9.4	
May	7.7	10.3	21.9	11.7	9.5	3.7	5.1	7.0	2.8		4.1	8.3	9.7	**
June	7.4	11.4	21.0	11.3	9.2	3.7	5.1	7.0	2.5		4.2	8.3	9.8	**
July	7.8	15.6	16.9	10.9	8.7	4.2	4.5	6.9	2.4		4.4	8.2	9.8	
August	8.0	15.8	16.3	11.5	8.0	4.6	5.0	6.2	2.4	**	4.4	7.3	10.6	
September	7.8	16.5	15.9	11.4	7.3	5.1	4.7	5.9	3.0		4.2	7.6	10.9	
October	7.8	17.2	15.4	11.7	6.8	5.0	5.0	5.4	3.0		4.5	7.3	10.9	
November	8.1	17.4	15.3	12.0	6.3	4.8	4.9	5.5	3.5	**	4.1	7.7	9.7	
December	8.4	17.2	15.1	12.0	5.4	5.3	4.6	5.7	3.7		3.7	7.7	9.3	

Note: The purpose and methodology of the Tax and price index were described in an article in the August 1979 issue of *Economic Trends* and in the September *Economic Progress Report* published by the Treasury. The purpose is to produce a single index which measures changes in both direct taxes (including national insurance contributions) and in retail prices for a representative cross-section of taxpayers. Thus, while the Retail prices index may be used to measure changes in the purchasing power of after-tax

income (and of the income of non-taxpayers) the Tax and price index takes account of the fact that taxpayers will have more or less to spend according to changes in direct taxation. The index measures the change in gross taxable income which would maintain after tax income in real terms.

The months April, May and June for the years 1979 and 1980 are affected by the late timing of the 1979 Budget.

1985=100, monthly averages

	Manufac- turing			Manufac- turing industry (season- ally	Manufac- turing other than food, drink and	tobacco manufac- turing indus-	Metal manufac-	Extrac- tion of minerals not elsewhere	Non- metallic mineral	Chemical	Man- made	Metal goods, engineer ing and vehicle indus-	Metal goods not elsewhere	ical engin-
	industry	Materials	Fuel	adjusted)	tobacco	tries	turing	specified	products	industry	fibres	tries	specified	eering
010 +000					2104									
SIC 1980 Division Class or Group	2 to 4		2 to 4		excl. 41/42	41/42	22	23	24	25	26	3	31	32
	DZBR	DZBS	DZBT	DZDQ	DZBU	DZBX	DZBY	DZBZ	DZCA	DZCB	DZCC	DZCD	DZCE	DZCF
1986	92.4	93.6	87.2	92.3		98.8	95.3	89.2	95.2	82.9	91.2	98.4		101.4
1987	95.3	97.4	85.5	95.2	94.0	99.5	99.2	91.4	98.0	86.8	97.9	101.6	101.0 111.4	104.4
1988	98.4	101.5	84.3	98.3	98.4	100.9	110.3	91.7	101.2	85.7 90.2	100.5	110.0 116.3	117.5	118.9
1989	104.0	107.5	88.9	104.0	103.7 102.8	107.1 109.1	116.3 111.8	97.4 103.0	110.6	95.2 [†]	105.4	114.9	114.1	122.5
1990	103.8	106.6	91.2	103.8	104.0	100.1	111.0	100.0	110.0	90.2	100.4			
1987 May	94.0	96.7	81.0	94.0	91.6	100.0	95.9	89.1	96.5	86.2	97.4	100.1	96.9	103.4
Jun	94.9	97.8	81.2	95.5	93.0	100.0	98.0	89.7	97.1	87.3	98.7	100.6	99.8	103.9
								00.0	07.0	88.0	99.8	101.7	101.1	104.5
Jul	95.3	98.2	82.0	96.8	94.4 95.3	98.9	100.5 102.4	90.8 91.9	97.6 98.5	87.4	99.6	102.7	102.4	105.0
Aug	95.5 95.1	98.2 98.1	82.8 81.6	96.8 96.3	94.6	98.3	101.1	90.7	98.1	86.3	99.6	102.6	102.2	105.2
Sep	95.6	98.7	81.2		95.1	98.7	101.1	90.6	98.1	86.4	98.5	103.3	103.5	105.7
Nov	95.6	97.5	87.1	95.7		99.5	100.4	92.1	99.6	85.5	98.9	103.7	103.8	106.0
Dec	97.9	96.2	96.4	95.3		100.9	103.8	95.1	101.5	86.0	100.2	105.9	106.0	107.1
										00.0	+00.0	107.1	107.1	108.4
1988 Jan	98.1	98.5	96.0	95.4	98.1	100.3 99.5	105.3 104.5	95.4 90.7	101.8	86.8 85.8	100.8 99.7	106.3	107.3	108.5
Feb	96.8 95.7	99.4 99.3	84.7 79.2	95.7 95.8	96.6 95.4	99.2	104.6	88.3	99.0		98.7	106.4	107.5	108.6
Apr	96.3	99.6	81.6			99.7	104.6	89.8	99.7	84.8	99.3	107.2	107.9	109.5
May	97.7		82.1	97.9		100.7	109.4	91.0	100.4	85.6	99.2	108.5	110.0	110.8
Jun	99.5		81.5	100.1	99.9	101.2	116.6	90.9	100.8	86.2	98.7	110.9	113.2	111.5
6.4	00.4	400.4	01.0	100 1	98.8	102.8	111.4	91.2	100.7	86.1	99.8	110.4	112.1	112.1
Jul	99.4 98.8	103.4 102.6	81.0 81.3		99.0	101.1	112.3	91.7	101.1	85.8	100.0		112.8	112.7
Aug Sep	98.2		80.3			100.8	111.2	90.9	101.2		99.9		112.8	113.3
Oct	98.0		80.0			100.4	111.8	90.5	101.7	85.0	102.6	111.7	113.8	113.7
Nov	99.8		86.3		100.0	102.1	114.1	92.8	103.3	85.8	103.4	113.3	115.1	114.5
Dec	102.6	103.6	97.7	100.4	103.3	103.4	117.4	97.7	105.8	87.6	104.6	115.8	117.4	115.8
1000 1	404.0	105.0	00.7	101 2	105.2	103.9	119.9	99.2	106.8	89.8	105.4	117.0	118.6	117.4
1989 Jan Feb	104.0 101.9		98.7 87.6	101.3		103.5	115.9	95.0	104.4	88.6	103.7	115.4	116.7	117.2
Mar	102.4		82.4			104.7	116.6	93.5	105.5	89.3	103.1	115.7	117.5	117.4
Apr	103.9	108.1	84.9			107.0	116.8	95.2			104.2		117.8	
May	104.7	109.1	85.2			107.8	117.8	96.5	107.3	91.2	104.4	116.7	118.4	119.1
Jun	104.7	109.1	84.8	105.3	103.9	108.2	116.6	96.4	105.9	91.3	104.6	116.7	118.3	119.4
		400.0			404.0	407.7	112.4	95.8	103.4	89.3	103.9	115.2	116.2	118.9
Jul	102.8 102.7	106.9 106.8	84.8 84.6			107.7	115.0	95.5	103.2		102.2		117.3	119.3
Aug Sep	103.8		85.2			107.8	116.2	96.4	103.9	-	102.4	116.5	117.9	119.7
Oct	104.1	108.1	86.5			108.8	116.1	97.4	104.4		101.7	116.1	117.4	119.7
Nov	105.7		94.4			109.6	116.2	101.0	107.3	91.4	103.1	116.4	116.9	120.0
Dec	107.7		107.2	105.3	107.6	110.1	116.2	106.5	110.6	93.9	105.0	117.3	117.0	120.7
1000 Inn	407.4	107.5	107.0	104.7	107.5	110.1	113.9	108.1	111.8	95.9	106.8	116.7	116.0	121.8
1990 Jan Feb	107.4 104.6		107.8			109.8	109.6	102.4	108.8		104.8		113.4	120.9
Mar	105.1	108.8	88.8			110.8	113.9	100.1	109.4		104.1	115.6	114.9	121.4
Apr	104.7		86.2			112.0	113.0	99.4	109.4		104.4	115.4	115.0	
May	103.6		84.5			111.0	113.0	98.8	108.7	89.8	104.0		114.9	
Jun	102.1		83.2			110.1	111.7	98.0		88.4	103.6	114.1	113.9	122.1
6.4		1010	00 =	400 =	00.0	***	***	98.0	108.5	88.6	103.0	114.0	113.3	122.3
Jul	101.1		83.5 87.1			109.2 106.6	110.5 111.4	101.7			103.4		113.8	
Aug Sep	104.1		88.4			106.8	114.8	104.0			103.9		115.3	123.4
Oct	103.4		90.4				110.7	106.2	112.4	103.6	107.5	114.6	113.6	123.4
Nov	103.0		95.4			107.7	108.3	107.8		101.3	108.9	114.2		123.4
Dec	104.5		104.0								110.8	115.3	113.0	124.1
										101.0				

Note: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are compiled exclusive of WAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office sector are excluded.

1985=100, monthly averages

										Timber					
	Elec- trical and elec-	Mater	Other	Instru-	Food manufac- turing				Footwear and clothing	and wooden	Paper and		Other manufac- turing	Construc	House
	tronic engin- eering	Motor vehicles and parts	transport equipment	engin-	indus-	Materials	Fuel i	Textile ndustry	indus- tries	indus- tries	paper products	and plastics	indus-	tion materials	building
SIC 1980					411 to										part o
Division Class or Group	34	35	36	37	423			43	45	46	47	48	49	5	
	DZCG	DZCH		DZCJ	DZCK		DZCM	DZCN	DZCO	DZCP	DZCQ 100.1	DZCR 98.2	DZCS 96.5	DZCT 103.6	103.
986	99.4	102.3		101.7	99.1	99.9 100.4	84.4	97.4	100.0	99.6 105.5	100.1	104.8	104.9	109.3	110.
987	104.1	106.8	105.1	105.8	99.5		81.2	107.9	106.9	109.4	113.5	111.1	109.4	115.4	116.
988	113.0 119.4	113.0 119.5	1183	112.6 ^T	107.5	108.6	85.9	115.0	109.8	116.9	120.1	111.7	114.7	123.4	124.
989	120.3	124.1		123.9	109.2		89.0	112.8	113.6	126.6	123.3	113.9	115.6	129.6	130.
987 May	102.7	105.9		105.0	100.1	101.2	79.3	101.7	103.8	104.5	106.1	103.1	104.8	108.5 108.8	
Jun	103.3	106.2	104.5	105.4	100.1	101.2	79.6	102.2	103.9	104.9	108.1	103.7	104.5		
Jul	104.4	106.7	105.0	105.8	99.0		80.5	103.0	104.2	105.4	108.7	104.8	105.7	109.8	
Aug	105.5	107.5	105.5		97.8		81.5	104.4	105.4	105.9	108.7	105.7	107.4	110.4	111.
Sep	105.3	107.7	105.7		98.1	99.1	79.9	105.2	105.7	106.3	108.7 109.2	106.5		111.1	112
Oct	106.3	108.0		107.5	98.7		79.3 84.1	105.9	105.9 105.6		109.2	107.0	106.4	111.6	
Nov	106.8 108.9	108.4	106.7 107.9	107.8 108.6	99.5 101.0		92.2	105.7	105.9		111.1	109.0		112.2	
988 Jan	110.0	110.6	109.1	109.8	100.3	100.7	91.7	106.1	106.4	108.1	113.2	110.0			
Feb	109.2			110.0	99.5		81.3	106.0	106.4	107.8	112.5	109.4			
Mar	109.5			110.4	99.4	100.6	76.3	105.6	106.3	107.8	111.8	108.8			
Apr	110.0	111.5			100.0		78.8	106.4	107.0		112.3	109.9		114.0	
May	111.9	112.3 113.2		112.1	100.8		79.6 79.1	106.5 106.8	106.9 106.8		112.3 112.5	111.2 111.6			
Jul	113.2	113.0	112.4	112.9	103.0	104.3	78.5	107.7	107.0			111.8			
Aug	113.6			113.3	100.9		78.9	108.1	107.1			111.9		116.0 116.9	
Sep	113.7			113.6	100.6		77.5	109.6	107.0			111.3			
Oct	114.7			114.0	100.3			109.9	107.2			111.3			
Nov	116.5 118.5			115.1	103.5			111.4	107.3			113.4			
1989 Jan	119.9	118.2	117.2	117.3	104.2	104.9	94.0	113.8	108.2	113.5		114.2			
Feb	118.5			117.2	103.7	104.7	84.1	112.0	108.1			112.7			
Mor	119.0			117.4	105.1			112.2				112.0			
Apr	119.3			118.2	107.6			112.4	108.3			112.6			
May	119.8			118.9	108.4		82.9 82.5	113.8 116.0	108.8			111.6			
Jul	118.0	119.1	118.2	118.9	107.8	109.1	82.5	113.7	110.0	117.0	120.6	110.5	113.4	123.4	
Aug	119.3			119.2	106.4			114.3		117.9	120.6				
Sep	119.9				108.0			116.8							
Oct	120.0				109.3			116.8				110.0			
Nov	119.9 120.1				110.0			118.1 119.6	112.0			111.4			
1990 Jan	120.0				110.3	110.6	103.6	120.3	113.9	124.4	125.6				
Feb	118.6				110.0	111.0	91.8	118.1	113.6						
Mar	120.6	122.9	121.5		111.3			115.7							
Apr	120.8				112.5			115.8							
. May Jun	120.6				111.5			113.8							
Ju	119.8				109.0			110.4				111.5	115.2	130.4	130
Aug	120.5				106.1			109.3					115.6	130.7	131
Sep	121.7				106.5			110.1	113.3	127.7		113.5	116.3	130.7	131
Oct	120.4		1 124.5	125.2	106.2	107.1	89.7	109.6	113.3	128.0					131
Nov	119.8	125.6	125.8	125.4	107.3	3. 108.1	93.4								
Dec	120.5		126.2	126.1	108.9		101.9	109.9	114.4	129.1					

More: The dagger symbol beside a figure indicates the earliest revised value of each series. Figures for the last 2 months shown are provisional.

1 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

Source: Central Statistical Office sector are excluded.

1985=100, monthly averages

					004	ut:1,2 home s					
	Output of	Products of manu- facturing industries other than	Products of the food, drink and tobacco manufac-	Metal	Extraction of minerals not	Non-metallic			Metal goods,	Metal goods not	
	manufactured products	food, drink and tobacco	turing industries	manufac- turing	elsewhere specified	mineral products	Chemical industry	Man-made fibres	engineering and vehicles	specified	Mechanica engineering
IC1980		2104								31	3
livision lass or liroup	2104	excl. 41/42	41/42	22	23	24	25	26	3	31	
north			-	DZGV	DZCZ	DZDA	DZDB	DZDC	DZDD	DZDE	DZD
	DZCV	DZCW	DZCX 104.4	DZCY 98.7	105.8	103.4	101.7	104.7	104.2	103.9	104.
986	104.3 108.3	104.1 108.6		101.3	109.8	108.9	105.8	105.7		107.9	109.
987 988	113.2	113.8	111.5	109.8	115.2	114.4	111.5	106.9	113.7	114.0	114.
989	119.0	120.0	116.6	118.2	123.0	121.8	116.4	107.9	120.0		122.
990	126.0	127.3	122.9	117.5	130.5	129.8	121.7	112.2	127.5	128.1	
987 May	108.1	108.3	107.3	100.5	110.1	108.5	105.2		108.3		
Jun	108.2	108.6	107.3	100.5	111.0	108.9	105.8	104.9	108.5		
Jul	108.4	108.9	107.2	101.4	110.1	109.4	106.3		108.7		
Aug	108.6	109.2	107.2	102.2	110.8	110.0	106.6		109.0		
Sep	106.9	109.5	107.4	102.0	110.6	110.2	107.3		109.3		
Oct	109.6	109.9	108.6		110.8	110.3	107.5				
Nov	109.8	110.2			111.5	110.4	107.8				
Dec	110.0	110.5	109.0	105.4	110.7	110.5	106.0	107.3	110.5		
988 Jan	110.6	111.5	108.7	106.5	111.9	111.2	109.4				
Feb	111.0	112.0			111.7	112.0			111.7		
Mar	111.4	112.3			114.0	112.6					
Apr	112.2	112.9			113.9	113.8					
May	112.6	113.4			115.9	114.0					
Jun	113.0	113.7	111.2	109.1	116.6	114.4	110.9	107.7	113.0		
Jul	113.5	114.1	112.0	109.9	115.6						
Aug	113.9	114.4			116.1	115.6					
Sep	114.3	114.9			117.2						
Oct	114.9	115.4			116.3						
Nov	115.2 115.4	115.7 115.9			116.9 116.2						
Dec	113.4	110.0							****	118.6	118
989 Jan	116.4				117.4						
Feb	116.8				116.6						
Mar	117.2										
Apr	117.8										
May	118.3 118.6									121.6	122
				447.0	124.8	122.5	116.4	108.4	120.0	121.5	123
Jul	119.2										125
Aug	119.7									122.7	
Sep	120.2 120.8										
Oct	121.2										
Dec	121.5					123.8	117.5	107.2	122.0	123.6	125
990 Jan	122.5	123.9	119.4	116.4	126.0	125.5					
Feb	123.0				125.7	126.4					
Mar	123.8	125.3	120.5	117.4	130.1						
Apr	125.1	126.2	122.6								
May	125.8										400
Jun	126.1	127.1	. 123.7	118.1	131.2	129.8	1201				
Jul	126.4	127.5	123.7								
Aug	126.9	128.1	124.1								
Sep	127.2			118.3							
Oct	127.9	129.5		117.5	132.6	132.2					
Nov	128.4	129.9 130.1			T 131.3 130.3				130.		
Dec	128.7	130.1									
1991 Jan	130.2	132.1	126.2	116.1	131.7	134.3	128.	4 116.6	132.0	5 ^T 133.	130

Alote: The dagger symbol beside a figure indicates the earliest revised value 2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tobacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

1 Index numbers are constructed on a net sector basis is transactions within sector are excluded.

1985=100, monthly averages

						ut:1,2 hon							Index of
	Electrical and electronic	Motor	Instrument	manufac-	Drink and tobacco manufactu ring		and	Timber and wooden	Paper and paper products, printing	Processing of rubber and	Other manufac- turing	Construc- tion output price	price of new dwellings:
	engineeri	vehicles and parts	engineeri	turing industries	indust -ries	Textile industries	clothing industries	furniture industries	and publishing		industries	price index ³	mortgages approved .5
SIC1980				411 10	424 to		45	46	47	48	49		
Division Class or Group	34	35	37	423	429	43	45	-	**	-			
	DZDG	DZDH	DZDI	DZDJ	DZDT	DZDK		DZDM	DZDN		DZDP	BAEL	FCA2
1986	104.2	106.5	105.0			104.5		104.1	103.7	104.4	105.7	105 112	
987	108.2	114.3	109.3	105.5		109.4		110.6	109.3 113.6	108.7 114.4	111.5 115.6	125	
1988	111.9	122.7	114.3	109.5		115.2		115.8 121.5	119.8		120.8	141	
1989	116.0 121.9	131.6	121.4 129.3	114.9 119.7	1 129.0		123.6	130.9			130.8		
							107.7	110.4	109.0	108.4	110.7	110	133.4
1987 May Jun	107.9 107.7	114.0	109.0 109.0			108.9 109.1		110.9					132.9
			109.6	105.3		109.7	108.7	111.2	109.5	108.7			138.
Jul	107.9	114.3	109.6			110.3		111.5		109.3	113.0	113	141.
Aug	108.2 108.4	114.6	109.5	105.1		110.0		111.6	110.3	109.7			140.
Sep	110.2	116.7	110.0			444.0	109.3	111.8				400	145.
Nov	109.4	116.8	110.1	106.6				112.2				115	151.
Dec	109.5	117.3	110.3	107.1	**	111.3	109.8	112.4	111.1	110.0	112.0		
1000 Inc	110.3	119.2	111.6	106.6		113.4	111.5	113.2	111.8	112.3			151.
1988 Jan Feb	110.6	119.9	112.2			113.8		113.5					
Mar	110.9	120.1	112.3			114.1		113.9					170. 166.
Apr	111.3	120.1	113.6	100									
Apr May	111.5	121.2	113.8					115.0 115.7					172
Jun	111.7	122.1	114.2	109.0)	114.6	113.2	113.7	110.4				
Jul	111.9	123.2	114.3	110.4		116.0							177.
Aug	112.2	124.0	115.2										187
Sep	112.5	125.0											180
Oct	113.1	125.5				4484							187
Nov	113.5 113.7	125.9 126.2				4467							190.
						118.4	117.2	118.5	116.7	117.8	118.0		184
1989 Jan	114.4					440							190
Feb Mer	114.8 114.4	129.4 129.5				4484							199
	115.0					4484		120.1	117.9				200
Apr May	115.5					120.6							200
Jun	115.4		121.0	114.	4 .	120.	118.0	121.4	1 119.6	119.9	119.3		204
Jul	115.8	130.5	121.9	115.	2 119.5	121.	118.5	121.6					- 205
Aug	116.2					121.	118.9	122.3			122.3		203
Sep	117.1	133.9	122.5	116.	0 121.3								- 202
Sep	117.5												- 203
Nov Dec	117.8												
Dec	117.9												- 210
1990 Jan	119.0												
Feb	119.4												- 209
Mar	119.7 121.0									9 124.2	129.9		- 213
Apr May	121.6										131.0		
Jun	121.6								7 127.	124.5	9 130.6	5	- 212
Jul	121.7	140.4	129.	1 120.	3 130.	2 126.	5 123.5						- 215
Aug	122.6			5 120.	2 131.	3 126.	5 124.6	132.					210
Sep	123.1	142.5	131.	1 120.				132.	7 128.				. 210
Oct	124.0	144.			6 ^T 132.	126.		9 133.2 1 133.2	2 ^T 129. 3 130.				. 206
Nov Dec	124.6	144.4 144.4					1 125.2 3 [†] 125.2						. 217
Dec	124.4		1 135.3							s [†] 132.	4 [†] 135.6		201

Alote: The dagger symbol beside a figure indicates the earliest revised value for each series. Figures for the last 2 months shown are provisional.

1 Index numbers are constructed on a net sector basis ie transactions within sector are excluded.

2 Index numbers are compiled exclusive of VAT. Revenue duties (on cigarettes, tibbacco and alcoholic liquor) are included, as is duty on hydrocarbon oils.

3 A base weighted (1985–100) combination of the separate price indices for contractor's output in the five new work sectors.

18.7 Average weekly earnings of manual employees¹

		Manual employ	yees on adult rates		Manual employees on of	ther rates
		Full-time		Deat from:	Full-time	
	All	Male	Female	Part-time: female ²	Male	Female
Manufacturing	and certain other ind	lustries SIC 1990				
	BUAA	BUAB	BUAC	BUAD	BUAE	BUAF
1984	148.69	159.30	97.34	50.91	80.33	61.27
1985	160.39	44	**	**	**	
1986	171.02	**	**		**	
1987	184.10	**	**	••	**	
1988	198.57		**	**	**	
1989	214.47	***	**	**	**	**
Manufacturing	industries SIC 1980					
	BUAG	BUAH	BUAI	BUAJ	BUAK	BUAL
1984	143.09	157.50	96.30	51.54	80.38	61.17
1985	155.04	170.58	103.21	54.91	84.73	64.39
1986	164.74	182.25	110.48	59.04	88.68	70.50
1987	178.54	197.92	118.79	63.46	94.86	75.06
1988	192.55	213.59	128.82	68.36	101.30	77.22
1989	207.53	229.87	139.93	73.24	108.07	84,67

1 The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other salaried persons have been excluded.

2 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment salaried persons have been excluded.

Source: Department of Employment

18.8 Average weekly hours of manual employees¹

		Manual emplo	yees on adult rates		Manual employees on o	ther rates
		Full-time		Ded Smar	Full-time	
	All	Male	Female	Part-time: - female ²	Male	Female
Manufacturing	and certain other inc	fustries SIC 198	0			
	BUAM	BUAN	BUAO	BUAP	BUAQ	BUAR
1964	42.5	43.4	38.2	21.5	39.8	37.9
1985	42.8	**	**	**	**	
1986	42.7	**	**		**	**
1987	43.1	**	**	**		
1988	43.5	**	**	**	**	
1989	43.4		**		**	**
Manufacturing	Industries SIC 1980					
	BUAS	BUAT	BUAU	BUAV	BUAW	BUAX
1984	41.7	42.8	38.1	21.7	39.5	37.9
1985	41.8	43.0	38.1	21.7	39.7	37.9
1986	41.6	42.7	38.1	21.9	39.4	37.9
1987	42.2	43.5	38.4	22.0	39.7	38.0
1988	42.4	43.6	38.7	22.2	39.8	37.5
1989	42.2	43.4	38.6	21.9	39.7	37.7

The figures include overtime and correspond with those for average earnings in Table 18.7.
 Workers ordinarily employed for not more than 30 hours per week are classified as part-time.

Source: Department of Employment

18.9 Average weekly earnings of manual employees in certain industries¹

	Metal processing and manufacturing	Mineral extraction and manufacturing	Chemicals and man-made fibres	Mechanical engineering	Electrical and electronic engineering etc	Motor vehicles and parts	Other transport equipment	Metal goods and instrument engineering	Food, drink and tobacco
SIC 1980									
Class	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31-37)	(41-42)
All full-tim	e on adult rates								
	BUBA	BUBB	BUBC	BUBD	BUBE	BUBF	BUBG	BUBH	BUBI
1985	177.90	165.23	174.30	165.16	142.68	167.87	172.71	145.58	156.17
1986	195.68	175.69	187.43	173.36	148.97	181.07	183.24	157.31	168.55
1987	216.75	189.58	201.11	189.24	159.36	206.97	195.23	172.10	178.69
1988	234.83	205.75	217.86	207.98	174.46	223.16	210.12	184.24	192.27
1989	250.12	218.09	237.12	224.52	190.97	243.88	228.53	197.81	209.25
Full-time	males on adult rate	18							
	BUCA	BUCB	BUCC	BUCD	BUCE	BUCF	BUCG	BUCH	BUCI
1985	180.15	172.96	187.19	167.86	160.26	170.94	174.76	156.56	173.18
1986	198.21	184.98	201.37	176.15	167.36	184.09	186.36	168.16	186.47
1987	219.89	198,94	215.84	192.92	179.27	210.58	197.89	184.19	197.82
1988	238.17	216.29	234.67	212.22	196.04	226.97	213.22	197.33	211.36
1989	253.44	229.61	255.71	229.02	217.18	247.11	231.45	212.40	229.59
Full-time	females on adult re	iles				-			
	BUDA	BUDB	BUDC	BUDD	BUDE	BUDF	BUDG	BUDH	BUDI
1985	111.45	106.43	118.44	118.10	109.74	126.39	126.63	105.55	114.20
1986	113.84	112.92	130.58	125.38	117.27	140.86	127.86	115.19	123.21
1987	124.44	121.14	137.88	131.67	127.08	155.14	138.76	123.99	130.64
1988	137.36	131.60	147.87	147.78	139.18	174.17	151.51	133.24	144.28
1989	144.26	139.90	164.11	159.79	148.50	197.97	166.95	145.28	156.58

	Textiles	Leather, footwear and clothing	Timber and wooden furniture	Paper products, printing and publishing	Rubber, plastics and other manufacturing	Electricity, gas, other energy and water supply	Construction	Transport and communication ²
SIC 1980								(71-72,
Class	(43)	(44-45)	(46)	(47)	(48-49)	(15-17)	(50)	75-77,79)
All full-time on	adult rates							
	BUBJ	BUBK	BUBL	BUBM	BUBN	BUBO	BUBP	BUBQ
1985	118.15	95.10	149.83	198.21	145.72	192.62	160.11	181.06
1986	124.66	99.31	159.09	215.74	161.91	208.03	170.99	193.47
1987	135.89	106,78	170.20	233.61	171.85	221,48	180.30	206.73
1988	143.59	113.66	181.70	247.94	187.21	236.44	199.61	218.52
1989	153.67	124.62	188.29	262.12	196.60	261.48	219.74	233.30
Full-time males								
	BUCJ	BUCK	BUCL	BUCM	BUCN	BUCO	BUCP	BUCQ
1985	140.50	129.72	154.00	214.42	162.57	193.34	160.37	
1986	148.48	134.81	163.40	235.17	177.70	208.70	171.25	**
1987	162.93	142.55	174.76	253.77	190.88	222.22	180.62	**
1988	170.37	153.01	186.54	269.67	207.04	237.16	200.01	**
1989	181.36	166.76	193.08	284.81	219.21	262.63	220.12	
Full-time femal			183.00	204.01	219.21	202.03	220.12	**
run-unie renne	BUDJ	BUDK	DI IDI	DUIDAA	OUTDAL	DUIDO	01100	DUDO
			BUDL	BUDM	BUDN	BUDO	BUDP	BUDQ
1985	89.52	85.22	113.18	129.16	98.23	124.17	95.86	**
1986	94.47	89.55	121.09	139.81	107.39	157.49	98.55	**
1987	102.13	96.51	128.43	152.00	113.63	163.79	104.68	**
1988	110.05	102.63	137.79	163.55	123.37	183.91	107.21	**
1989	117.87	112.31	145.85	179.34	129.52	188.28	123.40	**

The figures represent the average earnings including bonus, overtime, etc, and before deduction of income tax or insurance contributions, in one week in the month indicated. Administrative and clerical workers and other asianied persons have been excluded.

Excluding sea transport.

Source: Department of Employment

3

18.10 Average earnings index: all employees: by industry Great Britain Classified according to the Standard industrial Classification 1980

	Agriculture and forestry ¹	Coal and coke ²	Mineral oil and natural gas	Electrici ty, gas, other energy and water supply		tion and	Chemicals and man-made fibres	ical	1985=100 Electrical and electronic engineeri ng. 1988=100 and instrument engineeri	Motor vehicles and parts	Other transport equipment	1985=100 Metal goods and instrumen is. 1988=100 Metal goods n.e.s.	Food, drink and tobacco
SIC 1980													
Class	(01-02)	(11-12)	(14)	(15-17)	(21-22)	(23-24)	(25-26)	(32)	(33-34)	(35)	(36)	(31,37)	(41-42)
1985-100													
	DNET	DNEU	DNEV	DNEW	DNEX	DNEY	DNEZ	DNFA	DNFB	DNFC	DNFD		DNFF
1981 1982	71.5 78.2	80.6 89.1	67.1	73.1	68.6	70.6	69.7	68.1	67.7	65.9	72.6		70.8
1983	85.4	99.6	76.0 82.8	80.9 87.2	75.6 83.0	79.4 86.1	77.6 84.9	75.8 82.6	76.4 83.9	74.2 82.1	80.3 83.8		78.2 85.5
1984	92.0	50.0	91.0	93.3	92.0	92.5	92.1	90.6	91.7	88.2	92.1	92.6	92.0
1985	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		100.0
4000													
1986 1987	105.5	113.3	109.5	106.9	106.5	107.8	107.9	106.9	108.0	108.7	107.9		108.7
1968	112.2	121.6 135.8	120.0 133.0	115.0 122.0	116.5 128.0	116.9 126.2	116.9 126.9	114.7 125.3	117.6 128.5	118.0 129.0	115.7 120.0	116.0 126.3	116.9 126.3
SIC 1980											*		
Class	(01,02)	(11)	(13,14)	(15-17)	(21,22)	(23,24)	(25,26)	(32)	(33,34,37)	(35)	(36)	(31)	(41,42)
1988-100			,,	,,	,	1	1	1-4	(,,	1-7		
	DNAI	DNAJ	DNAK	DNAL	DNAM	DNAN	DNAO	DNAP	DNAQ	DNAR	DNAS	DNAT	DNAU
1988	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1989	108.0	113.3	110.3	109.8	107.2	109.4	109.0	109.8	109.5	109.9	112.7	107.9	109.3
1988 Jan	90.1	94.3	97.3	95.3	97.3	95.6	94.5	95.8	96.5	93.6	98.6	96.2	96.4
Feb	89.2 91.8	86.0 97.1	95.2 96.0	94.7 94.9	91.1 91.6	96.8 97.9	95.7 95.3	97.3 98.3	97.1 99.5	83.7 101.7	98.9	96.8 96.9	95.0 95.6
Apr	95.5	104.4	97.0	98.4	107.1	98.2	98.2	98.7	98.3	98.6	98.9	98.6	99.3
May	95.2	98.5	100.5	101.2	93.8	99.8	98.7	99.3	99.0	100.4	99.0	99.8	100.5
Jun	97.9	97.8	96.2	100.3	97.7	100.6	100.9	99.3	100.2	105.2	94.9	100.2	101.3
Jul	100.8	103.4	101.1	102.8	111.2	100.5	98.4	100.9	100.2	104.0	97.0	101.7	100.1
Aug	109.4	101.8	100.0	103.7	101.3	99.0	99.2	99.3	99.5	100.7	95.4	99.3	98.8
Sep	114.2	103.7	99.0	101.6	96.4	101.0	99.0	99.9	100.4	100.2	100.6	100.8	100.2
Oct	116.3	104.8	101.4	102.4	111.5	101.4	99.8	101.8	101.6	100.5	102.0	101.4	101.6
Nov	98.6	104.5	109.1	102.7	97.0	102.6	108.2	104.0	102.6	105.5	103.9	105.6 102.6	104.6
Dec	101.3	103.6	107.6	101.6	104.5	106.6	111.9	105.6	105.1	106.2	110.8	102.0	106.8
989 Jan	96.4	106.7	106.6	100.7	107.9	104.8	102.5	104.9	105.0	105.2	108.1	104.6	104.2
Feb	95.2	107.2	104.0	101.8	99.8	106.6	104.8	106.8	105.5	107.1	108.2	105.9	102.7
Mar Apr	98.5	111.0	104.0	106.6	99.6	105.5	103.7	107.1	107.2	109.3	112.2	103.9 106.5	104.9
May	103.6	112.3	105.9	105.4 107.3	116.3 102.6	107.3	107.0 108.1	108.4	108.3 107.8	106.8	111.7 111.5	100.5	111.6 109.6
Jun	103.2	110.6	107.3	109.8	102.2	111.2	108.8	110.6	109.7	110.8	116.1	107.7	108.7
Jul	110.5	112.5	114.7	114.7	121.7	109.9	107.3	110.6	110.5	111.8	114.4	110.1	110.6
Aug	119.5	115.6	111.0	118.3	101.2	108.7	109.6	109.1	109.6	107.8	111.3	107.5	106.9
Sep	126.3	115.1	110.0	110.9	103.0	111.1	108.5	110.2	110.7	108.7	112.9	109.2	110.2
Oct	120.4	117.2	110.1	113.0	118.6	110.8	109.6	111.6	112.0	110.1	114.3	109.5	110.9
Nov	111.6	122.2 119.6	120.5 118.9	114.9 114.4	104.2 109.6	112.6 114.2	117.5 120.8	113.2 115.6	113.5 113.6	112.2	115.5 115.7	111.3 110.8	113.4 115.9
990 Jan Feb	104.3	124.7 124.5	123.1 118.2	112.6	111.5	112.6	115.7 117.2	114.4 116.2	113.5 115.4	109.3 109.4	115.3 118.1	112.7 113.3	112.7
Mar	108.1	124.5	120.4	113.3 114.8	104.9	115.7	117.7	118.9	118.4	122.8	123.8	115.5	115.4
Apr	110.8	124.2	121.6	116.3	121.2	117.9	120.2	116.9	116.2	122.0	121.7	116.1	120.5
May	110.6	121.7	123.3	118.7	109.4	119.3	120.9	118.4	117.9	118.4	125.3	117.0	122.3
Jun	122.6	123.1	125.3	126.5	119.8	121.4	123.4	119.9	119.2	122.3	127.7	118.8	123.9
Jul	124.9	122.5	130.7	124.3	131.8	121.8	121.9	121.5	119.9	121.3	127.3	119.0	124.3
Aug	133.3	125.9	129.2	127.2	112.6	118.3	122.7	118.2	119.0	119.4	127.3	118.0	122.2
Sep	139.3	125.9	130.8	125.8	114.7	119.6	122.0	120.0	121.2	119.1	127.3	118.9	123.7 122.9
Nov	136.0 126.5 [†]	128.3 131.1	130.4 131.4	126.9 126.8	122.0 113.0 [†]	120.5 122.6 [†]	122.3 130.2	120.7 122.3 [†]	122.1 123.5	121.5 124.0 [†]	127.9	118.9 121.4 ¹	
Dec	120.0	123.1	136.6	125.4		125.0	136.5	124.9	125.3	125.1	133.0	120.9	131.0

Note: For a detailed account of the revised Average Earnings Index based on 1988–100 please see the article in Employment Gazette November 1989 p.806-612.

1 England and Wales only.
2 The index series for this group has been based on average 1985 figures, excluding January and February, which were seriously affected by a dispute in the coal mining industry, (1985–100 series only).

Source: Department of Employment

18.10 Average earnings index: all employees: by industry Classified according to the Standard Industrial Classification 1980

1985=100 1981 70 1982 77 1983 84 1984 91 1984 91 1986 100 1988 123 SIC 1980 Class (43) 1988-100 DNM 1988 100 1989 100 19	(43) NFG 70.9 84.6 91.0 00.0 07.2 16.1 23.7 (43) NAV 00.0 96.2 96.3 98.7 98.9	DNFH 72.1 79.6 86.2 92.4 100.0 107.1 97.0 100.6 100.1 101.5	(46) DNFI 71.8 78.8 86.9 93.3 100.0 107.1 116.5 131.9	and other manufac-	DNFJ 69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 DNAY 100.0 106.1 94.9 95.5 96.0 97.7 99.7	(50) DNFL 74.2 87.3 92.5 100.0 107.9 116.5 129.1 DNBA 100.0 111.8 93.4 93.9 98.7 96.7	Distribut ion and repairs (61-65, 67) DNFM 72.9 80.2 86.9 93.2 100.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 106.6 95.6 96.1 100.1 98.2	Hotels and catering (66) DNFN 76.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 DNBC 100.0 107.6 96.0 95.1 97.0	Transport and communica tion! (71-72, 75-77,79) DNFO 72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6 97.3 96.6	and business services (81-82 83pt-84pt) DNFP 69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8		(93,95) DNFR 79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	Othe services ² (97pt-98pt) DNFS 70.2 78.8 85.8 92.9 100.0 107.9 115.3 123.1
SIC 1980 Class (43) 1985=100 1985=100 1981 70 1982 77 1983 84 1984 91 1985 100 1986 107 1988 123 SIC 1980 Class (43) 1988-100 DM/r 1988 100 1988 100 1988 100 1988 100 1988 100 1989 100 1989 100 101 101 102 Aug 99 107 108 109 109 109 109 109 109 109 109 109 109	(43) NFG 70.9 84.6 91.0 00.0 07.2 16.1 23.7 (43) NAV 00.0 96.2 96.3 98.7 98.9	Clothing (44-45) DNFH 72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 DNAW 100.0 107.1 97.0 97.5 100.0 100.1	(46) DNFI 71.6 78.8 86.9 93.3 100.0 107.1 116.5 131.9	turing ³ (48-49) DNFK 71.4 79.0 84.8 92.6 100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 96.5 96.5 96.5 96.7 99.7	DNFJ 69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 DNAY 100.0 106.1 94.9 95.5 96.0 97.7 99.7	(50) DNFL 74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 98.7	72.9 80.2 86.9 93.2 100.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1	(66) DNFN 76.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 DNBC 100.0 107.8 96.0 95.1	tion1 (71-72, 75-77,79) DNFO 72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	(81-82 83pi-84pi) DNFP 69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pi-84pi) DNBE 100.0 100.9 95.7 96.8	(91-92pt) DNFQ 76.7 82.8 88.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8	93,95) DNFR 79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	(97pt- 98pt) DNF: 70.2 78.1 85.1 92.9 100.0 107.1 115.3 123.1 (92pt- 94,96pt) DNBH- 100.0 111.3 97.8
Class (44) 1985–100 1981 70 1981 70 1982 77 1983 84 1984 91 1985 100 1986 107 1988 123 SIC 1980 Class (43) 1988–100 1988 100 1988 100 1988 100 1988 100 1988 100 1988 100 1988 100 1989 100	NFG 70.9 77.7 8 91.0 00.0 07.2 16.1 23.7 (43) NAW 00.0 07.4 98.2 98.3 98.8 98.9	DNFH 72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	DNFI 71.8 78.8 86.9 93.3 100.0 107.1 116.5 131.9	DNFK 71.4 79.0 84.8 92.6 100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	DNFJ 69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNFL 74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	DNFM 72.9 80.2 86.9 93.2 100.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	DNFN 78.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 DNBC 100.0 107.6 96.0 95.1	75-77,79) DNFO 72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	83pt-84pt) DNFP 69.7 78.1 85.3 92.2 100.0 110.1 121.8 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	DNFQ 76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	DNFR 79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.5	98pt) DNF: 70.7 78.8 85.1 92.2 100.0 107.9 115.3 123.1 (92pt- 94,96pt) DNBt- 100.0 111.3 97.8
Class (43) 1985=100 1985=100 1981 70 1982 77 1983 84 1984 91 1985 100 1986 107 1988 123 1988=100 1988 100 1989 100 101 102 103 104 105 106 107 108 108 109 109 100 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101 100 101	NFG 70.9 77.7 8 91.0 00.0 07.2 16.1 23.7 (43) NAW 00.0 07.4 98.2 98.3 98.8 98.9	DNFH 72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	DNFI 71.8 78.8 86.9 93.3 100.0 107.1 116.5 131.9	DNFK 71.4 79.0 84.8 92.6 100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	DNFJ 69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNFL 74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	DNFM 72.9 80.2 86.9 93.2 100.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	DNFN 78.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 DNBC 100.0 107.6 96.0 95.1	75-77,79) DNFO 72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	83pt-84pt) DNFP 69.7 78.1 85.3 92.2 100.0 110.1 121.8 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	DNFQ 76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	DNFR 79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.5	98pt, DNF3 70.78.855, 92.21 100.0 107.9 115.3 123.0 (92pt, 94,96pt, 97,98pt) DNBi-100.6 111.3 97.4
1985=100 1981 70 1982 77 1983 84 1984 91 1984 91 1986 100 1988 123 SIC 1980 Class (43) 1988-100 DNM 1988 100 1988 100 1988 100 1988 100 1989 100 101 101 101 102 Aug 99 107 108 1989 100 101 101 102 108 1089 100 107 108 1089 100 107 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1089 100 1099 100 100 100 100 100 100 100 100 100 100	NFG 70.9 77.7 8 91.0 00.0 07.2 16.1 23.7 (43) NAW 00.0 07.4 98.2 98.3 98.8 98.9	DNFH 72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	DNFI 71.8 78.8 86.9 93.3 100.0 107.1 116.5 131.9	DNFK 71.4 79.0 84.8 92.6 100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	DNFJ 69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNFL 74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	DNFM 72.9 80.2 86.9 93.2 100.0 107.0 114.9 125.1 DNBB 100.0 106.6 95.6 96.1	DNFN 78.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 DNBC 100.0 107.6 96.0 95.1	DNFO 72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	DNFP 69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	DNFQ 76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	DNFR 79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.5	DNF: 70.7 70.7 70.7 70.8 55.9 52.1 100.1 107.1 115.1 123. (92pt-94,96pt,97,98pt) DNBi-100.6 111.3 97.4 955.9
1981 70 1982 77 1983 84 1986 91 1985 100 1986 107 1987 116 1988 123 1988=100 1988 100 1988 100 1988 100 1988 100 1988 100 1988 100 1988 100 1989 100 101 101 102 1989 100 101 102 1989 100 101 102 1989 100 101 102 1989 100 102 1989 100 102 1989 100 102 103 104 105 106 107 108 108 108 108 108 108 108 108 108 108	70.9 77.7 84.6 91.0 000.0 07.2 16.1 23.7 (43) NAV 96.2 98.3 98.5 98.9	72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	71.6 78.8 86.9 93.3 100.0 107.1 116.5 131.9	71.4 79.0 84.8 92.6 100.0 107.9 116.9 128.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.5 96.7 99.7	69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 96.5 98.0 97.7 99.7	74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	72.9 80.2 86.9 93.2 100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	76.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	70.78.1 85.5.92.1 100.0 107.1 115.2 123. (92pt- 94,96pt- 97,98pt) DNBH 100.0 111.2 97.4 95.5
1981 70 1982 77 1982 77 1983 84 1984 91 1985 100 1986 107 1988 123 1988 100 100 100 100 100 100 100 100 100 100	70.9 77.7 84.6 91.0 000.0 07.2 16.1 23.7 (43) NAV 96.2 98.3 98.5 98.9	72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	71.6 78.8 86.9 93.3 100.0 107.1 116.5 131.9	71.4 79.0 84.8 92.6 100.0 107.9 116.9 128.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.5 96.7 99.7	69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 96.5 98.0 97.7 99.7	74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	72.9 80.2 86.9 93.2 100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	76.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	70. 78. 85.5 92.1 100. 107.1 115. 123. (92pt 94.96pt) 100.0 101.1 197.4
1981 70 1982 77 1982 77 1983 84 1984 91 1985 100 1986 107 1988 123 1988 100 100 100 100 100 100 100 100 100 100	70.9 77.7 84.6 91.0 000.0 07.2 16.1 23.7 (43) NAV 96.2 98.3 98.5 98.9	72.1 79.8 86.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	71.6 78.8 86.9 93.3 100.0 107.1 116.5 131.9	71.4 79.0 84.8 92.6 100.0 107.9 116.9 128.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.5 96.7 99.7	69.4 77.3 84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 96.5 98.0 97.7 99.7	74.2 81.2 87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	72.9 80.2 86.9 93.2 100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	76.6 81.2 87.7 94.1 100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	72.5 79.5 86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	69.7 78.1 85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	76.7 82.8 86.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	79.0 83.0 91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	70. 78. 85.5 92.1 100. 107.1 115. 123. (92pt 94.96pt) 100.0 101.1 197.4
1983 84 1984 91 1985 100 1986 107 1987 116 1988 123 1988–100 1988–100 1988 100 1988 100 1988 100 1988 100 1988 100 1989 101 101 101 102 Aug 99 104 107 108 1989 100 107 108 1089 100 107 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1089 100 108 1080 1080 1080 1080 1080 1080 1	84.6 91.0 00.0 07.2 16.1 23.7 (43) NAV 00.0 07.4 96.2 96.3 96.3 98.9	96.2 92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	86.9 93.3 100.0 107.1 116.5 131.9	84.8 92.6 100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	84.7 92.0 100.0 107.5 116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	87.3 92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 96.7	86.9 93.2 100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 106.6 96.1 100.1	87.7 94.1 100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	86.8 92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	85.3 92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	88.4 94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	91.7 95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0	85. 92. 100. 107. 115. 123. (92pt 94,96pt 97,98pt, DNBi 100. 111.
1984 91 1985 100 1986 107 1987 116 1988 123 SIC 1980 Class (43 1988=100 DNA 1988 100 1989 107 1988 Jan 98 Apr 98 Apr 98 Apr 98 Jun 101 Jul 102 Aug 99 Sep 100 Oct 101 Nov 103 Dec 101 1989 Jian 102 Apr 104 May 107 Jun 110 Jul 109 Jul 109	91.0 00.0 07.2 16.1 23.7 (43) NAV 00.0 07.4 98.2 98.3 98.9	92.4 100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.8	93.3 100.0 107.1 116.5 131.9	92.6 100.0 107.9 116.9 126.5 (45,48,49) DNFT 100.0 107.7 96.5 98.5 98.7 99.7	92.0 100.0 107.5 116.2 124.0 DNAY 100.0 106.1 94.9 95.5 96.0 97.7 99.7	92.5 100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 96.7 98.7	93.2 100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 96.1 100.1	94.1 100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	92.7 100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	92.2 100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	94.3 100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	95.5 100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	92: 100. 107: 115. 123. (92pt 94,96pt 97,98pt, DNBI 100. 111.
1985 100 1986 107 1987 116 1988 123 1988-100 198	00.0 07.2 16.1 23.7 (43) NAV 00.0 07.4 96.2 96.3 98.6 98.9	100.0 107.4 114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.1	100.0 107.1 116.5 131.9	100.0 107.9 116.9 126.5 (46,48,49) DNFT 100.0 107.7 96.5 96.5 96.7 99.7	100.0 107.5 116.2 124.0 (47) DNAY 100.0 108.1 94.9 95.5 98.0 97.7 99.7	100.0 107.9 116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 98.7 98.7	100.0 107.0 114.9 125.1 (61,62, 64,65,67) DNBB 100.0 106.6 95.6 96.1 100.1	100.0 107.3 115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	100.0 106.5 114.9 122.0 (71-72, 75-77,79) DNBID 100.0 107.6 97.3 96.6	100.0 110.1 121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	100.0 105.6 112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	100.0 110.1 117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	100. 107: 115. 123. (92pt 94,96pt 97,98pt 100. 111.
1987 116 123 123 1388 100 123 1988 100 107 109 109 101 101 102 101 109 101 101 101 101 101 101 101 101	16.1 23.7 (43) NAV 00.0 07.4 96.2 96.3 98.7 98.6 98.9	114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1	116.5 131.9	116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 98.7 98.7	114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	115. 123. (92pt 94,96pt 97,98pt DNBi 100. 111.
1987 116 123 123 1388 100 123 1988 100 107 109 109 101 101 102 101 109 101 101 101 101 101 101 101 101	16.1 23.7 (43) NAV 00.0 07.4 96.2 96.3 98.7 98.6 98.9	114.5 123.9 (44,45) DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1	116.5 131.9	116.9 126.5 (46,48,49) DNFT 100.0 107.7 95.0 96.5 96.5 96.7 99.7	116.2 124.0 (47) DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	116.5 129.1 (50) DNBA 100.0 111.8 93.4 93.9 98.7 98.7	114.9 125.1 (61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	115.7 126.0 (66) DNBC 100.0 107.6 96.0 95.1	114.9 122.0 (71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	121.8 131.8 (81-82 83pt-84pt) DNBE 100.0 109.9 95.7 96.8	112.8 124.2 (91-92pt) DNBF 100.0 108.8 95.2	117.9 130.2 (93,95) DNBG 100.0 108.6 93.0 93.5	115. 123. (92pt 94,96pt 97,98pt DNBi 100. 111.
SiC 1980 Class (43) 1988=100 1988 100 1989 107 1988 Jan 98 Feb 98 Apr 98 May 98 Jun 101 Jul 102 Aug 99 Sep 100 Oct 101 Nov 103 Dec 101 1989 Jan 102 Apr 104 May 107 Jun 110 Jul 109 Jul 109	(43) NAV 00.0 07.4 96.2 96.3 98.7 98.6 98.9	DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1		(46,48,49) DNFT 100.0 107.7 96.0 96.5 98.5 98.7 99.7	DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	(50) DNBA 100.0 111.8 93.4 93.9 98.7 96.7	(61,62, 64,65,67) DNBB 100.0 108.6 95.6 96.1 100.1	(66) DNBC 100.0 107.6 96.0 95.1	(71-72, 75-77,79) DNBD 100.0 107.6 97.3 96.6	(81-82 83pt- 84pt) DNBE 100.0 109.9 95.7 96.8	(91-92pt) DNBF 100.0 108.8 95.2	(93,95) DNBG 100.0 108.6 93.0 93.5	(92pt- 94,96pt, 97,98pt) DNBH 100.0 111.3 97.1
Class (43) 1988–100 1988 100 1988 100 1989 107 1988 Jan 98 Feb 98 Apr 98 Apr 98 Jun 101 Jul 102 Aug 99 Sep 100 Oct 101 Nov 103 Dec 101 1989 Jan 102 Apr 103 Mar 102 Apr 104 May 107 Jun 110 Jul 109	NAV 00.0 07.4 98.2 96.3 98.7 98.6 98.9	DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1		DNFT 100.0 107.7 95.0 96.5 98.5 98.7 99.7	DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNBA 100.0 111.8 93.4 93.9 98.7 96.7	DNBB 100.0 108.6 95.6 96.1 100.1	DNBC 100.0 107.6 96.0 95.1	75-77,79) DNBD 100.0 107.6 97.3 96.6	83pt- 84pt) DNBE 100.0 109.9 95.7 96.8	DNBF 100.0 108.8 95.2	DNBG 100.0 108.6 93.0 93.5	94,96pt, 97,98pt) DNBI- 100.0 111.3 97.1 95.5
Class (43) 1988–100 1988 100 1988 100 1989 107 1988 Jan 98 Feb 98 Apr 98 Apr 98 Jun 101 Jul 102 Aug 99 Sep 100 Oct 101 Nov 103 Dec 101 1989 Jan 102 Apr 103 Mar 102 Apr 104 May 107 Jun 110 Jul 109	NAV 00.0 07.4 98.2 96.3 98.7 98.6 98.9	DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1		DNFT 100.0 107.7 95.0 96.5 98.5 98.7 99.7	DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNBA 100.0 111.8 93.4 93.9 98.7 96.7	DNBB 100.0 108.6 95.6 96.1 100.1	DNBC 100.0 107.6 96.0 95.1	75-77,79) DNBD 100.0 107.6 97.3 96.6	83pt- 84pt) DNBE 100.0 109.9 95.7 96.8	DNBF 100.0 108.8 95.2	DNBG 100.0 108.6 93.0 93.5	94,96pt, 97,98pt) DNBI- 100.0 111.3 97.1 95.5
1988=100 1988 100 1988 100 1988 100 1988 100 1988 Jan 98 Apr 98 May 98 Jun 101 Jul 102 Aug 102 Aug 100 Oct 101 Nov 103 Dec 101 1989 Jan 102 Apr 104 May 107 Jun 110 Jul 109 Jul 109	NAV 00.0 07.4 98.2 96.3 98.7 98.6 98.9	DNAW 100.0 107.1 97.0 97.5 100.0 100.6 100.1		DNFT 100.0 107.7 95.0 96.5 98.5 98.7 99.7	DNAY 100.0 106.1 94.9 95.5 98.0 97.7 99.7	DNBA 100.0 111.8 93.4 93.9 98.7 96.7	DNBB 100.0 108.6 95.6 96.1 100.1	DNBC 100.0 107.6 96.0 95.1	DNBD 100.0 107.6 97.3 96.6	DNBE 100.0 109.9 95.7 96.8	DNBF 100.0 108.8 95.2	DNBG 100.0 108.6 93.0 93.5	DNBI- 100.0 111.3 97.8 95.9
1988 100 1989 107. 1988 Jan 98. Feb 96. Mary 98. Jun 101. Jul 102. Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Apr 104. Mary 107. Jul 109.	96.2 96.3 98.7 98.6 98.9	97.0 97.5 100.0 100.6 100.1		100.0 107.7 95.0 96.5 98.5 98.7 99.7	100.0 106.1 94.9 95.5 98.0 97.7 99.7	100.0 111.8 93.4 93.9 96.7 96.7	100.0 108.6 95.6 96.1 100.1	100.0 107.6 96.0 95.1	100.0 107.6 97.3 96.6	100.0 109.9 95.7 96.8	100.0 108.8 95.2	100.0 108.6 93.0 93.5	100.0 111.3 97.8 95.9
1988 100 1980 107. 1988 Jan 98. Feb 98. Apr 98. May 98. Jun 101. Jul 102. Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110.	96.2 96.3 98.7 98.6 98.9	97.0 97.5 100.0 100.6 100.1		100.0 107.7 95.0 96.5 98.5 98.7 99.7	100.0 106.1 94.9 95.5 98.0 97.7 99.7	100.0 111.8 93.4 93.9 96.7 96.7	100.0 108.6 95.6 96.1 100.1	100.0 107.6 96.0 95.1	100.0 107.6 97.3 96.6	100.0 109.9 95.7 96.8	100.0 108.8 95.2	100.0 108.6 93.0 93.5	100.0 111.3 97.8 95.9
1988 Jan 98. Feb 96. Mar 98. Apr 98. Jun 101. Jul 102. Aug 99. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Apr 104. Mar 102. Apr 104. Mar 104. May 107. Jun 110.	96.2 96.3 98.7 98.6 98.9	97.0 97.5 100.0 100.6 100.1		95.0 96.5 98.5 98.7 99.7	94.9 95.5 98.0 97.7 99.7	93.4 93.9 98.7 96.7	95.6 96.1 100.1	96.0 95.1	97.3 96.6	109.9 95.7 96.8	108.8 95.2	93.0 93.5	97.1 95.1
1988 Jan 98. Feb 96. Mar 98. Apr 98. Muy 98. Jun 101. Jul 102. Aug 99. Sap 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110. Jul 109.	96.2 96.3 98.7 98.6 98.9	97.0 97.5 100.0 100.6 100.1		95.0 96.5 98.5 96.7 99.7	94.9 95.5 98.0 97.7 99.7	93.4 93.9 98.7 96.7	95.6 96.1 100.1	96.0 95.1	97.3 96.6	95.7 96.8	95.2	93.0 93.5	97.8 95.9
Feb 96. Mar 98. Apr 98. Jun 101. Jul 102. Aug 90. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jinn 102. Apr 104. Mar 102. Apr 104. May 107. Jun 110. Jul 109.	96.3 98.7 98.6 98.9	97.5 100.0 100.6 100.1		96.5 98.5 96.7 99.7	95.5 98.0 97.7 99.7	93.9 96.7 96.7	96.1 100.1	95.1	96.6	96.8		93.5	95.9
Mar 98. Apr 98. May 98. Jun 101. Jul 102. Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 104. Apr 104. May 107. Jun 110. Jul 109.	98.7 98.6 98.9	100.0 100.6 100.1		98.5 96.7 99.7	98.0 97.7 99.7	96.7 96.7	100.1				97.2		
Apr 98. May 98. Jun 101. Jul 102. Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Apr 104. May 107. Jun 110. Jul 109.	98.6 98.9	100.6 100.1		96.7 99.7	97.7 99.7	96.7		347.0				07.4	
Miny 98, Jun 101. Jul 102, Aug 109, Sep 100, Oct 101, Nov 103, Dec 101. 1989 Jan 102, Apr 104, May 107, Jun 110, Jul 109, Jul 109, Jul 109, Jul 109, Jul 109, Jul 101, Jul 1	98.9	100.1		99.7	99.7			97.6	97.8 99.3	100.0 98.7	98.3 96.6	97.1 94.1	96.
Jun 101. Jul 102. Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 104. Apr 104. May 107. Jun 110. Jul 109.						360.36	99.2	99.1	98.9	98.8	97.9	94.5	99.0
Aug 99. Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110. Jul 109.					102.2	100.4	100.5	99.8	98.7	100.3	98.6	99.0	100.6
Sep 100. Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110. Jul 109.		101.0		102.5	101.3	101.7	99.7	100.2	100.4	100.9	101.6	103.6	102.2
Oct 101. Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jul 109.	8.00	100.6		100.2	101.3	99.0	99.9	99.7	100.2	99.6	100.2	102.8	100.2
Nov 103. Dec 101. 1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110. Jul 109.		99.3		101.1	102.1	102.1	101.0	100.5 102.4	102.2	98.6 98.6	100.5	101.1	101.4
1989 Jan 102. Feb 103. Mar 102. Apr 104. May 107. Jun 110.		101.0		102.5	102.6	106.1	102.1	103.1	103.2	106.1	105.9	101.8	101.9
Feb 103. Mar 102. Apr 104. May 107. Jun 110. Jul 109.	01.6	101.5		104.1	102.4	107.8	106.3	109.9	102.8	106.0	104.3	118.7	106.6
Mar 102. Apr 104. May 107. Jun 110.		104.0		102.9	101.6	104.7	104.7	103.7	102.7	105.0	104.7	102.8	107.8
Apr 104. May 107. Jun 110.		104.7		107.2	101.6	106.0	105.0	103.6	103.0	105.1	105.9	102.7	104.7
May 107. Jun 110. Jul 109.		106.6		105.0	103.5	111.2	109.5	106.5	103.8	114.7	106.2	103.2	106.8
Jun 110. Jul 109.		105.3		104.9 106.7	104.9 105.8	108.3 108.6	109.4 107.6	104.6 106.2	106.7 106.0	108.3	106.0 106.6	104.4	107.7
		108.4		109.5	107.7	112.8	109.2	106.8	105.8	108.5	106.9	110.3	112.2
	09.6	108.8		109.1	107.2	112.3	108.1	106.6	109.1	111.5	106.8	111.7	114.2
	07.8	106.2		107.6	106.8	109.3	107.5	107.5	107.2	108.0	106.3	113.8	110.5
Sep 108.		107.8		109.4	108.8	114.0	110.1	108.0	107.6	107.5	110.7	114.6	114.1
Oct 109.		108.5		108.2	107.7	113.9	108.4	108.9	117.1	109.5	114.6	110.8	114.4
Nov 112. Dec 110.		109.0		110.4 111.2	108.3	119.0 121.5	109.1 114.3	111.1 117.6	111.9 110.6	115.6 118.1	115.9 115.1	110.6 110.2	116.7 118.6
990 Jan 111.	11.7	112.3		111.9	108.6	118.0	111.7	112.2	114.7	116.2	114.7	111.7	117.7
Feb 112.	12.1	112.5		115.7	108.7	117.7	112.8	111.6	112.1	115.4	116.5	110.3	118.6
Mar 115.		113.8		116.3	111.4	123.2	117.6	114.1	114.2	124.3	116.6	111.7	118.5
Apr 114. May 117.		113.3		115.0	111.5	122.5	117.1	115.4	115.6	119.4	115.7	113.8	124.0
Jun 119.		116.1 116.4		115.7 118.0	112.1	121.6 126.1	117.0	119.3 118.9	116.3 120.7	120.3 121.7	118.2 121.0	120.2 118.0	119.3
Jul 118.	17.5	116.9		118.3	114.5	126.8	117.7	118.2	120.9	122.8	120.8	119.9	125.4
Aug 118.	19.9	1 7 7 7 50		116.4	114.7	123.2	117.5	120.1	117.8	119.5	124.4	125.4	124.5
Sep 120.	19.9	115.1		119.3	116.5	125.1	118.4	120.0	118.6	119.5	123.4	122.0	124.2
Oct 119.	19.9 18.9 18.4 20.0	115.1 116.8			115.8	127.0	117.7	120.0 121.9 [†]	119.6 122.1 [†]	120.6	126.3	120.6	122.9
Nov 122. Dec 121.	19.9 18.9 18.4 20.0	115.1		118.8 121.1 [†]	116.7	131.3	118.7 ^T			126.6T	125.7 125.3 [†]	121.3 121.2	127.3 129.7

Note: For a detailed account of the revised Average Earnings Index based on 1988–100 please see the article in Employment Gazette November 1989 2 Excluding private domestic and personal services. 3 For 1988–100 these series have been merged.

Source: Department of Employment

18.11 Average earnings index: all employees: main industrial sectors Great Britain Classified according to the Standard industrial Classification 1980

		Whole economy		Ma	nufacturing in	dustries	F	Production ind	ustries		Service indus	stries
		(Divisions 0	-9)	(Divisions 2-4)				(Divisions 1	-4)	(Divisions 6-9)		
	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying trend	Actual	Seasonally adjusted	Underlying
985-100												
	DNFV			DNFW			DNFX			DNFY		
1985	100.0			100.0			100.0			100.0		
966	107.9			107.7			108.0			100.0		
987	116.3			116.3			116.7			116.0		
1988	126.4			126.2			126.5			126.2		
968-100										120.2		
966=100												
	DNAA	DNAB	DNEM	DNAC	DNAD	DNEO	DNAE	DNAF	DNEN	DNDU	DNDV	DND
1988	100.0	100.0	**	100.0	100.0	**	100.0	100.0		100.0	100.0	
1989	109.1	109.1	**	108.7	106.7	**	109.1	109.1	**	108.9	108.9	*
1988 Jan	95.4	96.5	8.50	95.8	96.2	8.50	95.8	96.1	8.50	95.4	96.6	8.50
Feb	95.5	96.9	8.50	95.6	96.3	8.50	95.3	95.9	8.50	96.0	97.1	8.50
Mar	98.3	98.2	8.50	98.0	97.9	8.50	97.8	97.6	8.25	96.6	98.6	8.50
Apr	97.8	97.9	8.50	98.8	99.1	8.75	98.9	99.0	8.50	97.3	97.6	8.50
May	98.4	98.5	8.50	99.3	99.2	8.75	99.5	99.9	8.50	96.0	98.3	8.50
Jun	99.8	99.2	8.75	100.6	99.3	9.00	100.4	99.2	9.00	99.6	99.8	8.75
Jul	101.3	100.2	9.00	101.1	100.0	9.00	101.3	100.2	9.00	101.3	100.0	9.00
Aug	100.3	100.1	9.25	99.5	100.4	8.75	99.9	100.6	9.00	100.5	99.7	9.25
Sep	100.9	101.1	9.25	100.2	101.2	8.75	100.5	101.4	8.75	100.6	100.5	9.25
Oct	101.7	102.2	9.00	101.8	102.2	8.50	101.9	102.6	8.75	101.2	101.7	9.00
Nov	103.7	103.3	8.75	103.6	103.1	8.75	103.7	103.1	8.75	103.6	103.7	8.75
Dec	106.9	105.8	8.75	105.5	104.6	8.75	105.3	104.6	9.00	107.9	106.3	8.75
989 Jan	104.2	105.4	9.00	104.2	104.7	8.75	104.2	104.6	8.75	104.2	105.5	9.00
Feb	104.6	106.1	9.25	105.0	105.8	8.50	104.9	105.6	8.75	104.4	105.6	9.25
Mar	107.3	107.3	9.50	105.7	105.6	8.75	106.0	105.8	8.75	107.8	107.8	9.50
Apr	107.3	107.4	9.25	107.8	108.2	8.50	107.9	106.0	8.75	107.1	107.3	9.25
May	107.5	107.6	9.00	106.0	107.9	8.75	108.1	108.5	8.75	107.2	107.5	9.00
Jun	109.1	108.4	8.75	109.4	108.0	8.50	109.6	108.2	8.75	108.5	108.7	8.50
Jul	110.3	109.1	8.75	110.3	109.2	8.50	110.8	109.5	9.00	109.7	108.4	8.25
Aug	109.1	108.9	8.75	106.3	109.3	8.75	109.2	110.0	9.25	108.7	107.8	8.50
Sep	110.7	110.9	9.00	109.5	110.5	8.75	109.8	110.8	.9.00	110.4	110.3	8.75
Oct	111.7	112.2	9.25	110.6	111.0	9.00	111.0	111.8	9.25	111.6	112.2	9.00
Nov	113.2	112.8	9.25	112.2	111.6	8.75	112.9	112.2	9.00	112.7	112.7	9.25
Dec	114.7	113.5	9.25	113.8	112.9	8.50	114.3	113.5	9.00	114.3	112.7	9.00
990 Jan	113.8	115.1	9.50	112.7	113.2	8.75	113.2	113.6	9.25	113.9	115.2	9.25
Feb	114.0	115.6	9.50	113.9	114.7	9.25	114.3	115.0	9.50	113.7	115.0	9.25
Mar	117.4	117.3	9.50	116.8	116.8	9.50	117.0	116.8	9.75	117.2	117.2	9.25
Apr	117.3	117.4	9.75	117.2	117.6	9.50	117.4	117.6	9.75	116.9	117.2	9.50
May	118.5	118.7	9.75	117.9	117.9	9.25	118.2	118.6	9.75	118.6	118.9	9.75
Jun	120.5	119.8	10.00	120.1	118.6	9.50	120.7	119.3	9.75	119.8	120.1	10.00
Jul	121.2	119.9	10.25	120.8	119.6	9.50	121.3	119.9	10.00	120.5	119.1	10.00
Aug	120.9	120.7	10.00	118.8	119.9	9.50	119.7	120.6	9.75	121.1	120.2	10.00
Sep	121.3	121.5	10.00	120.2	121.4	9.50	121.0	122.1	9.75	120.6	120.5	10.00
Oct	121.7	122.3	9.75	120.8	121.2	9.25	121.6	122.4	9.75	120.9	121.5	9.75
Nov	123.8 ^T	123.3 ^T	9.75	123.0 [†]	122.4	9.50 ^T	123.7	122.9	9.75 ^T	123.0 ^T	123.1 ^T	9.75
Dec	126.3	125.0	9.75	125.2	124.2 [†]	9.75	125.4 ^T	124.5 [†]	9.75	126.2	124.4	9.75

The seasonal adjustment factors currently used for the SiC 1980 series are See note on page 121, based on data up to January 1988.

Source: Department of Employment

18.12 Index of purchase prices of the means of agricultural production and of producer prices of agricultural products¹

			19902	1989 Dec	1990 Jan	1990 Feb	1990 Mar	1990 Apr	1990 May	1990 Jun	1990 Jul	1990 Aug	1990 Sep	1990 Oct	1990 Nov	1990 Dec
Purchase prices		Weights														
Goods and services																
currently consumed	BYEA	100.0	113.5	110.5T	112.3	112.5	113.3	114.0T	114.2	113.5T	113.2T	113.6T	113.4	114.0T	113.9	113.8
Seeds	BYEB		102.8T	96.6	99.5 [†]	103.9 [†]	105.1	107.2 ^T	105.2 [†]	105.3 ^T	105.3 ^T	105.9T	99.0 ^T	98.8 ^T	98.8	99.0
Animals for production	BYEC	1.1	116.3 [†]	109.2	118.1	120.3	123.0	130.3	138.0	109.5	111.4.	112.7	110.5			
Energy, lubricants Fertilizer and soil	BYED	9.6	91.3 ^T	90.0	91.5 [†]	86.0 [†]	85.4 [†]	85.0 [†]	84.6 ^T	82.6 [†]	81.9 ^T	91.9 [†]	99.8 ^T		101.9 ^T	
improvers Plant protection	BYEE	13.8	94.1 ^T	89.7	90.8	92.0	93.3	93.9	95.0	95.4	94.6	94.6	94.2	93.5 [†]	95.4 [†]	96.5
products	BYEF	4.8	126.8 [†]	115.9	118.1	118.4	123.3	127.5	127.5	127.5	127.5	127.5	127.5	131.7	132.3 ^T	132.3
Animal feedingstuffs	BYEG	41.0	113.6	113.7	115.0	115.4	115.6	115.5	115.8	115.1	114.5	113.0	111.1	111.0	110.3	110.4
Material and small tools	BYEH	3.6	130.4	125.1	126.6	128.0	128.2	126.3	128.6	128.9	129.7	131.2	132.7	133.8 [†]	134.6 [†]	
Maintenance of plant Maintenance and repair	BYEI		136.2 [†]	126.7	130.2	131.4	132.1	133.5	135.2	136.2	137.5	138.3	139.1	139.5	140.8	140.9
of buildings	BYEJ	4.2	129.6	125.5	126.5	126.6	128.2	129.5	129.8	129.7	130.4	130.7	130.7	131.1	131.2	131.3
Veterinary services	BYEK		122.2		122.1	122.2	123.6	121.8	121.8	121.8	121.9	122.0	122.2	122.2	122.2	122.2
General expenses	BYEL		129.5	125.7	128.8	129.4	130.5	132.6	130.7	130.4	129.4	128.3	128.3		129.0 [†]	
Goods and services contributing to investment in		-					,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
agriculture Machinery and other	BYEM	100.0	135.5 [†]	132.2	132.6	133.0	133.7	133.9	135.0	135.4	136.2	136.2	136.5 [†]	137.5 [†]	137.5	138.1
equipment	BYEN		129.0	126.0	126.2	126.5	126.7	127.0	128.4	128.6	129.6	130.0	130.2	404.0	131.3	1000
Buildings			144.3		141.3	141.9	143.3	143.4	144.1	144.6	145.4	144.7	145.3	145.0	146.0 [†]	146 1
Buildings	BYEO	42.2	144.3	140.8	141.3	141.9	143.3	143.4	144.1	144.0	143.4	144.7	140.3	140.9	140.0	140.1
Producer prices																
All products	BYEP	100.0	112.8	115.4	115.1	115.9	118.2	118.0	115.5	108.2	113.1	113.6	112.1	109.3	106.7	108.0
All crop products	BYEQ		113.7 [†]	114.9	116.5	118.4	119.4	121.9	127.0	107.7	107.3	111.2	109.0 ^T	106.8 [†]	108.7	111.8
Cereals	BYER	19.9	98.8	96.2	99.2	99.5	98.8	96.6	98.4	100.4	100.0	95.9	95.4	97.7	100.6	102.7
Root crops	BYES	4.9	170.4 [†]	191.0	195.5	203.2	209.4	229.2	253.2	115.8	93.1	133.0	135.4	144.6	154.3	154.2
Fresh vegetables	BYET	6.4	112.4	106.5	108.1	109.5	112.3	118.6	119.1	117.8	117.7	120.8	116.8 [†]	103.3	97.0	105.5
Fresh fruit	BYEU		137.0	104.8	109.5	119.2	127.8	149.8	147.8	120.9	152.4	154.6	138.8	118.5 [†]	122.9	132.1
Seeds	BYEV		131.7	138.2	141.9	145.9	140.7	131.6	128.6	128.6	134.8	131.1	130.5	131.0	115.2	120.6
Flowers and plants	BYEW		105.8 [†]		105.0	109.1	108.2	105.8	105.5	107.7	100.8	96.4	96.2	98.5	113.4	117.0
Other crop products Animals and animal	BYEX	2.2	102.2 [†]	106.3	109.0	110.4	110.3	109.7	109.7	110.0	92.0	93.9	94.7	95.3	95.1	96.6
products	BYEY	62.6	112.3	115.7	114.3	114.5	117.5	115.7	108.7	108.5	116.7	115.1	114.0	110.9	105.4	105.9
Animals for slaughter	BYEZ		107.01		110.0	111.7	116.9	118.9	115.0	112.1	107.3	100.7	99.4	96.3	97.5	98.3
Mik	BYFA		123.1		121.1	120.0	118.4	110.2	98.3	102.9	137.7	145.3	143.8	140.2	120.2	118.8
Eggs Other animal	BYFB		106.3		119.4	113.8	120.1	117.1	107.1	105.6	97.1	93.2	95.4	95.2	102.9	108.6
products	BYFC	0.4	93.8	97.6	97.6	97.6	97.6	97.6	91.8	91.8	91.8	91.8 [†]	91.8	91.8	91.8	91.8

Index numbers for the years 1983 to 1989 on 1985–100 base and also at a more detailed level are available from the Ministry of Agriculture, Fisheries and Food, Room A509, Statistics Division (CP)A, Government Buildings, Epeom Road, Guildlord, Surrey GU1 2LD.
 Annual average.

Source: Ministry of Agriculture, Fisheries and Food

19 Leisure

19.1 Television licences

Thousands

	Television licence	s current		Television licence	s current	
	End of peri	od		End of period		
	Monochrome	Colour		Monochrome	Colour	
	BTAA	BTAB		BTAA	BTAB	
1983	3 410	15 084				
1984	3 014	15 867	1988	2 012	17 310	
1985	2 733	15 887	1989	1 762	17 846	
1986	2 497	16 408	1990	1 518	18 086	
1987	2 283	16 902				
1986 Sep	2 597	16 399	Dec	2 012	17 310	
Oct	2 556	16 386	200	2012	17 010	
Nov	2 526	16 398	1989 Jan	1 986	17 420	
Dec	2 497	16 408	Feb	1 905	17 473	
COC	2 401	10 400	Mar	1 927	17 469	
1987 Jan	2 453	16 429		1 911	17 492	
			Apr		17 547	
Feb	2 434	16 472	May	1 893		
Mar	2 414	16 539	Jun	1 873	17 550	
Apr May	2 400	16 574				
Mary	2 409	16 647	Jul	1 862	17 630	
Jun	2 413	16 736	Aug	1 851	17 653	
			Sep	1 836	17 718	
Jul	2 395	16 748	Oct	1 805	17 762	
Aug	2 379	16 794	Nov	1 780	17 772	
Sep	2 359	16 824	Dec	1 762	17 846	
Oct	2 336	16 825				
Nov	2 307	16 874	1990 Jan	1 728	17 840	
Dec	2 283	16 902	Feb	1 788	17 882	
	2.200		Mar	1 681	17 964	
1988 Jan	2 255	16 967	Apr	1 660	17 969	
Feb	2 239	17 094	May	1 638	17 866	
Mar	2 220	17 134	Jun	1 628	17 941	
Apr	2 203	17 158	oun	1 020	17 841	
May	2 183	17 186	Jul	1 615	17 994	
Jun	2 165	17 204		1 601	17 976	
Jun	2 165	17 204	Aug	1 589	17 988	
18.4	0.450	47.004	Sep		18 037	
Jul	2 150	17 224	Oct	1 563		
Aug	2 127	17 187	Nov	1 537	18 024	
Sep	2 114	17 266	Dec	1 518	18 086	
Oct	2 075	17 320				
Nov	2 036	17 284	1991 Jan	1 487 [†]	18 062 ¹	

Source: Post Office

19.2 Overseas travel and tourism: earnings and expenditure

C million, current prices, seesonally adjusted

	Expenditure by overseas visitors to UK	Expenditure by UK residents abroad	Net earnings in UK		Expenditure by overseas visitors to UK	Expenditure by UK residents abroad	Net earnings in UK
	BWAA	BWAB	BWAC		BWAA	BWAB	BWAC
1979	2 797	2 109	688	1984	4 614	4 663	-49
1980	2 961	. 2 738	223	1985	5 442	4 871	571
1981	2 970	3 272	-302	1986	5 553	6 083	-530
1982	3 188	3 640	-452	1987	6 260	7 280	-1 020
1983	4 003	4 090	-87	1988	6 085	8 127	-2 042
1987 Q4	1 589	1 827	-238	Q3	1 477	2 005	-528 -540
				Q4	1 591	2 131	-540
1988 Q1	1 503	2 011	-508				
Q2	1 514	1 980	-466	1989 Q1	1 693	2 369	-676
1987 Nov	486	580	-94	Aug	497	677	-180
Dec	565	605	-40	Sep	479	677	-198
-	000	-		Oct	519	709	-190
1988 Jan	498	645	-147	Nov	518	701	-183
Feb	487	689	-202	Dec	554	721	-167
Mar	518	677	-159	-	-		
	519	667	-148	1989 Jan	510	741	-231
Apr	485	610	-125	Feb	536	878	-342
Jun	510	703	-193	Mar	647	750	-103
oun	310	700	-190	Apr	531	722	-191
Jul	501	651	-150	- April		744	

Source: Department of Employment (Employment Gazette)

20 Weather

20.1 Temperature, rainfall and sunshine

	Mean daily ai		Rainfall		Mean daily sunshine				
	De	Degrees celsius ¹			Millimetres ²		Hours		
	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern Ireland	England and Wales	Scotland	Northern
	BXAA	BXAB	BXAC	BXAD	BXAE	BXAF	BXAG	ВХАН	BXA
1987	9.5	8.2	8.9	919	1 345	964	3.74	3.30	3.16
1988	10.2	9.0	9.4	923	1 608	1 188	4.05	3.40	3.3
1989	10.9	9.1	9.7	814	1.496	963	4.80	3.90	3.73
1987 Aug	16.0	13.8	14.6	67	120	120	5.05	4.20	3.67
Sep	14.2	11.9	12.2	67	150	88	5.05	4.93	4.97
Oct	10.3	8.2	8.3	166	161	136	3.42	2.74	3.64
Nov	7.2	6.4	7.0	85	113	83	1.76	1.49	1.70
Dec	6.1	5.2	6.1	65	141	66	1.07	1.10	1.03
1988 Jan	5.8	4.2	4.5	154	202	167	1.74	1.38	1.73
Feb	5.2	4.5	4.8	63	140	112	3.74	2.20	2.40
Mar	6.6	5.0	6.4	102	171	138	3.10	3.09	2.52
Apr	8.5	7.2	8.5	42	77	42	4.60	4.15	4.56
May	12.0	10.5	10.7	60	55	43	6.50	6.49	5.87
Jun	14.6	13.6	14.2	37	33	46	5.83	6.12	5.94
Jul	15.1	13.7	13.8	129	190	127	4.91	4.08	3.83
Aug	15.7	13.9	14.0	85	171	122	5.83	4.15	3.6
Sep	13.6	12.3	12.5	66	150	104	4.77	3.87	3.43
Oct	11.1	9.3	9.9	92	170	141	3.29	2.37	2.87
Nov	6.2	6.0	6.0	49	99	54	2.96	2.07	1.97
Dec	7.7	7.3	7.8	44	150	92	1.32	0.88	0.97
1989 Jan	6.7	7.3	7.0	47	206	74	2.06	1.33	1.51
Feb	6.4	5.2	5.6	88	240	100	3.36	2.69	2.96
Mar	7.8	5.7	6.3	92	188	121	3.42	3.65	3.32
Apr	6.9	6.0	6.1	83	63	104	4.68	4.46	4.06
May	13.2	10.7	11.2	21	53	34	8.90	6.95	7.18
Jun	14.7	12.5	13.3	55	76	59	8.04	6.47	6.33
Jul	18.3	15.6	17.0	38	49	42	8.51	7.29	7.48
Aug	17.0	14.1	14.7	58	184	115	7.60	4.29	3.85
Sep	15.1	12.0	12.6	41	96	52	4.29	3.72	3.19
Oct	12.3	10.4	11.2	98	187	143	2.90	2.39	2.15
Nov	7.2	6.3	6.6	61	60	49	2.93	2.35	1.58
Dec -	5.5	3.2	4.2	134	96	72	0.92	1.18	1.07
990 Jan	7.1	5.7	6.0	133	250	138	1.79	1.34	1.7
Feb	7.8	5.7	5.8	142	294	186	2.81	2.10	2.12
Mar	8.7	7.4	8.3	23	247	63	4.41	2.90	2.58
Apr	8.5	7.3	7.8	38	96	72	7.09	5.62	5.26
May	12.8	10.9	11.8	25	54	49	8.25	6.49	6.35
Jun	14.0	12.5	12.8	72	128	121	4.41	4.30	4.56
Jul	17.0	14.6	15.5	35	76	63	8.69	6.79	7.08
Aug	18.4	15.0	15.8	45	119	90	6.92	4.02	3.42
Sep	13.6	11.5	11.9	50	147	47	5.04	3.49	3.80
Oct	12.4	10.4	10.9	100	211	203	3.28	2.42	2.19
Nov	7.4	6.1	6.6	65.	101	87	2.23		2.19
Dec	4.9 [†]	4.61	4.5	971	184 [†]	115†	1.531	1.84 0.94 [†]	1.57

To convert degrees celsius into fahrenheit: Multiply by 9, divide by 5, and add 32.
 1 millimetre=0.0394 inches.

Source: Meteorological Office

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Units of measurement

Units of measurement		
Length		
1 millimetre (mm)		= 0.039 370 1 inch
1 centimetre (cm)	= 10 millimetres	= 0.393 701 inch
1 metre (m)	= 1 000 millimetres	= 1.093 61 yards
1 kilometre (km)	= 1 000 metres	= 0.621 371 mile
1 inch (in.)		= 25.4 millimetres or 2.54 centimetres
1 foot (ft.)	= 12 inches	= 0.304 8 metre
1 yard (yd.)	= 3 feet	= 0.914 4 metre
1 mile	= 1 760 yards	= 1.609 34 kilometres
Area		
1 square millimetre (mm²)		= 0.001 55 square inch
1 square metre (m ²)	= one million square millimetres	= 1.195 99 square vards
1 hectare (ha)	= 10 000 square metres	= 2.471 05 acres
1 square kilometre (km²)	= one million square metres	= 247.105 acres
1 square inch (sq. in.)		= 645.16 square millimetres or 6.451 6 square centimetres
1 square foot (sq. ft.)	= 144 square inches	= 0.092 903 square metre or 929.03 square centimetres
1 square yard (sq. yd.)	= 9 square feet	= 0.092 903 square metre or 929.03 square centimetres = 0.836 127 square metre
1 acre	= 4 840 square yards	= 4 046.86 square metres or 0.404 686 hectare
1 square mile (sq. mile)	= 640 acres	= 2.589 99 square kilometres or 258.999 hectares
Volume 1 cubic centimetre (cm ³)		= 0.061 023 7 cubic inch
1 cubic decimetre (dm ³)	= 1 000 cubic centimetres	= 0.035 314 7 cubic foot
1 cubic metre (m ³)	= one million cubic centimetres	= 1.307 95 cubic yards
a makin dana dana da k		0.000.016.0
1 cubic foot (cu. ft.) 1 cubic yard (cu. yd.)	= 27 cubic feet	= 0.028 316 8 cubic metre or 28.316 8 cubic decimetres = 0.764 555 cubic metre
. 665.6 76.6 (66. 76.7		
Capacity		1 111 111
1 litre (I)	= 1 cubic decimetre	= 0.220 gallon
1 hectolitre (hl)	= 100 litres	= 22.0 gallons
1 pint	,	= 0.568 litre
2 pints	= 1 quart	= 1.137 litres
8 pints	= 1 gallon	= 4.546 09 cubic decimetres or 4.546 litres
36 gallons (gal.)	= 1 bulk barrel	= 1.636 56 hectolitres
Weight		
1 gram (g)		= 0.035 274 0 ounce
1 hectogram (hg)	= 100 grams	= 3.527 4 ounces or 0.220 462 pound
1 kilogram (kg)	= 1 000 grams or 10 hectograms	
1 tonne (t)	= 1 000 kilograms	= 1.102 31 short tons or 0.984 2 long ton
4		20 240 5
1 ounce avoirdupois (oz.)	- 10	= 28.349 5 grams
1 pound avoirdupois (lb.)	= 16 ounces	= 0.453 592 37 kilogram = 50.802 3 kilograms
1 hundredweight (cwt.) 1 short ton	= 112 pounds	
1 long ton (referred to as ton)	= 2 000 pounds = 2 240 pounds	= 907.184 74 kilograms or 0.907 184 74 tonne = 1 016.05 kilograms or 1.016 05 tonnes
		•
1 ounce troy	= 480 grains	= 31.103 5 grams
Energy	British thermal unit (Btu)	= 0.252 kilocalorie (kcal) = 1.05 506 kilojoule (kj)
mine at	Therm	= 100 000 British thermal units = 25 200 kcal = 105 506 kj
	Megawatt (Mw)	= 10 ⁶ watts
	Gigawatt hour (GWh)	= 10 ⁶ kilowatt hours = 34 121 therms
Food and drink	Butter	23 310 litres milk = 1 tonne butter (average)
FOOG and Grink	Cheese	23 310 litres milk = 1 tonne butter (average) 10 070 litres milk = 1 tonne cheese
	Condensed milk	2 550 litres milk = 1 tonne full cream condensed milk
	Condensed IIIIk	2 953 litres skimmed milk = 1 tonne skimmed condensed milk
	Milk	1 million litres = 1 030 tonnes
	Milk powder	8 054 litres milk = 1 tonne full cream milk powder
	The post of	10 740 litres skimmed milk = 1 tonne skimmed milk powder
	Eggs	17 126 eggs = 1 tonne (approximate)
	Sugar	100 tonnes raw sugar = 95 tonnes refined sugar
	Beer	1 bulk barrel = 36 gallons irrespective of gravity
Shipping	Grass tanners	- The total volume of all the england spaces of a vessel
SERVICE STATE OF THE SERVICE S	Gross tonnage	= The total volume of all the enclosed spaces of a vessel,
Simplang		
Onlyping	Deadweight tonnage	the unit of measurement being a ton of 100 cubic feet. Deadweight tonnage is the total weight in tons of 2 240
Ompany	Deadweight tonnage	Deadweight tonnage is the total weight in tons of 2 240 lb. that a ship can legally carry, that is the total weight of

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